



LEXALITE®

AN **A.L.P.** BRAND

Test Report No. 07016

Luminaire Information: LUMECON L-RETRO-DG-55-1-NW-C TYPE V 55W LIGHT ENGINE AND LUMECON BALL OF FIRE

Catalog Number: L-RETRO-DG-55-1-NW-C

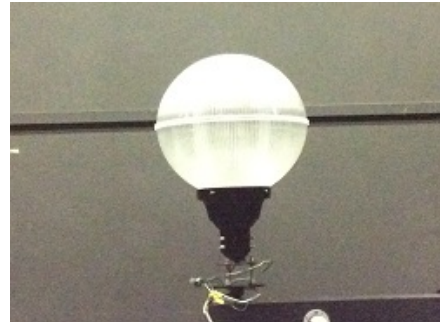
Ballast / Driver Information: PHILLIPS ADVANCE X1055C180V054BSJ1

Test Distance (ft): 22.25

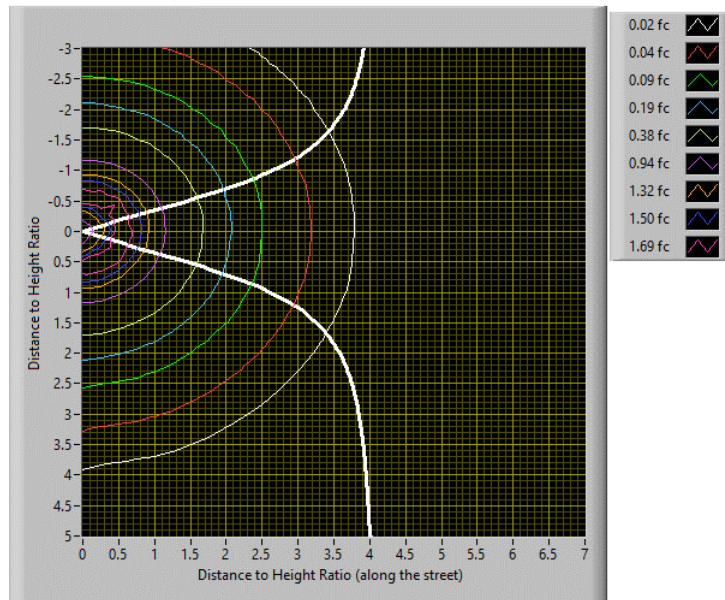
Test Standards: IESNA LM-79-08

Electrical Measurements: 120.000 V, 0.460 A, 54.886 W, 0.994 PF, 59.988 Hz, 5.620% ITHD, 0.090% VTHD.

RP-08-2015 Cut Off Type = Semicutoff
 BUG Rating - TM15-11 2011 Type IV = B2 U4 G2
 Type = Type IV ; Throw = Very Short
 Total Luminous Flux (lm) = 5874.52
 Luminous Efficacy (lm/W) = 107.004
 Peak Luminous Intensity (candela) = 1348.59
 Location of peak intensity (degrees) = 55.00 H, 50.00 V
 Luminous Diameter / Width (feet) = 1.5
 Luminous Diameter / Length (feet) = 1.5
 Luminous Diameter / Height (feet) = 1.5



Mounting Height (feet) = 19.685



Prepared For: LUMECON

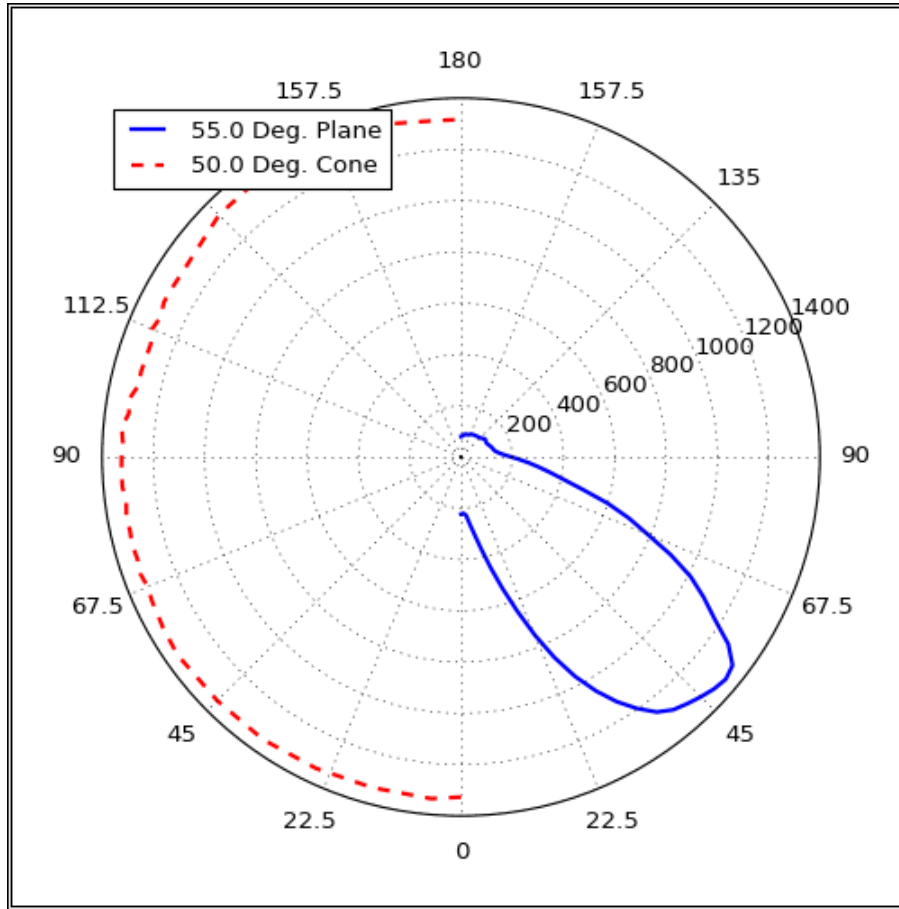
Tested by: 1860 _____

Approved by: _____ 8/3/2020

Max Cone and Plane

Horizontal Angles

0	1326.7
5	1337.8
10	1336.6
15	1335.4
20	1337.7
25	1339.9
30	1342.9
35	1345.8
40	1345.1
45	1344.4
50	1346.5
55	1348.6
60	1340.6
65	1330.1
70	1331.2
75	1327.8
80	1325.3
85	1326.3
90	1323.8
95	1328.7
100	1313.1
105	1291.5
110	1288
115	1292.5
120	1306
125	1304.9
130	1320
135	1335
140	1340.3
145	1345.5
150	1335.8
155	1326
160	1333.2
165	1340.4
170	1328.3
175	1316.2
180	1316.8



Vertical Angles

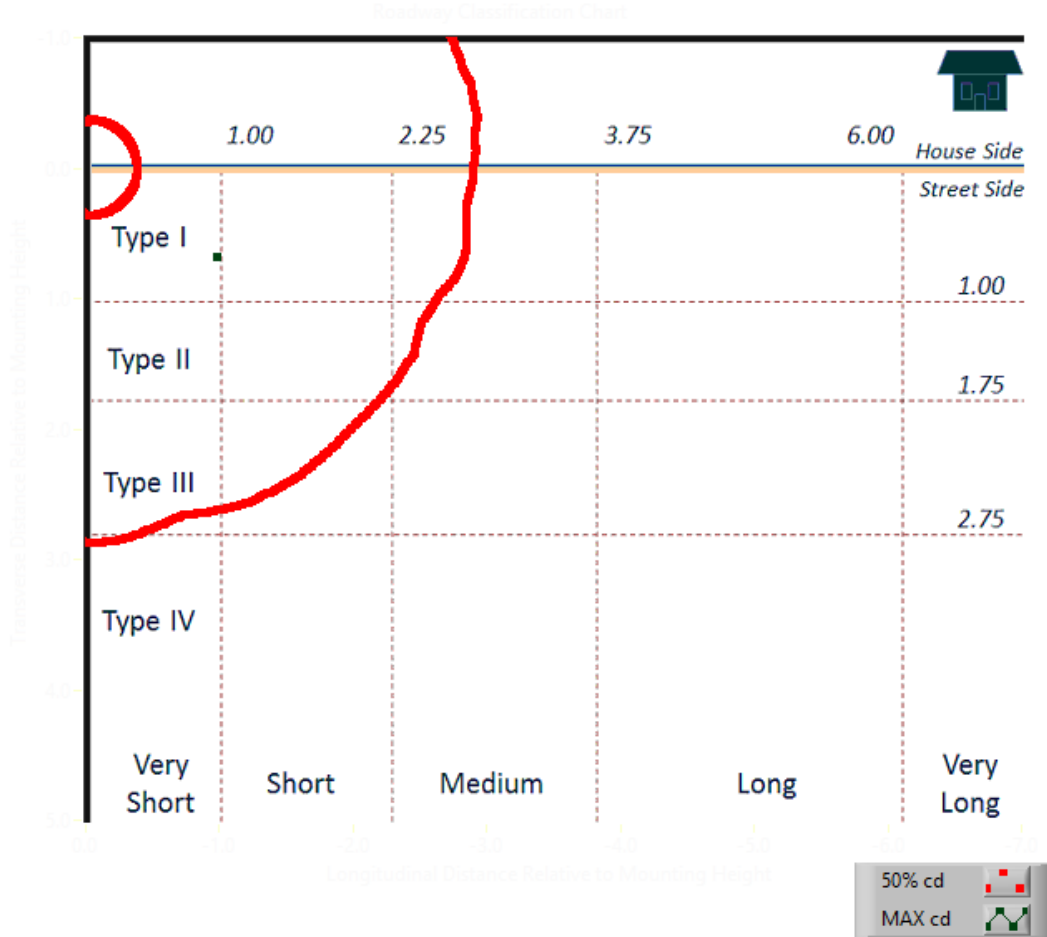
0	222.9
5	228.8
10	309.6
15	447.5
20	637.8
25	863.6
30	1054.1
35	1197.8
40	1287.4
45	1323.2
50	1348.6
55	1273
60	1092.7
65	902.8
70	696.4
75	493.5
80	356.3
85	267.1
90	196.1
95	154.7
100	134.9
105	128.2
110	122.4
115	116.3
120	113.3
125	116.4
130	112.3
135	105.7
140	103
145	101
150	99.6
155	97.6
160	92.7
165	91.1
170	90.7
175	83.5
180	80.2

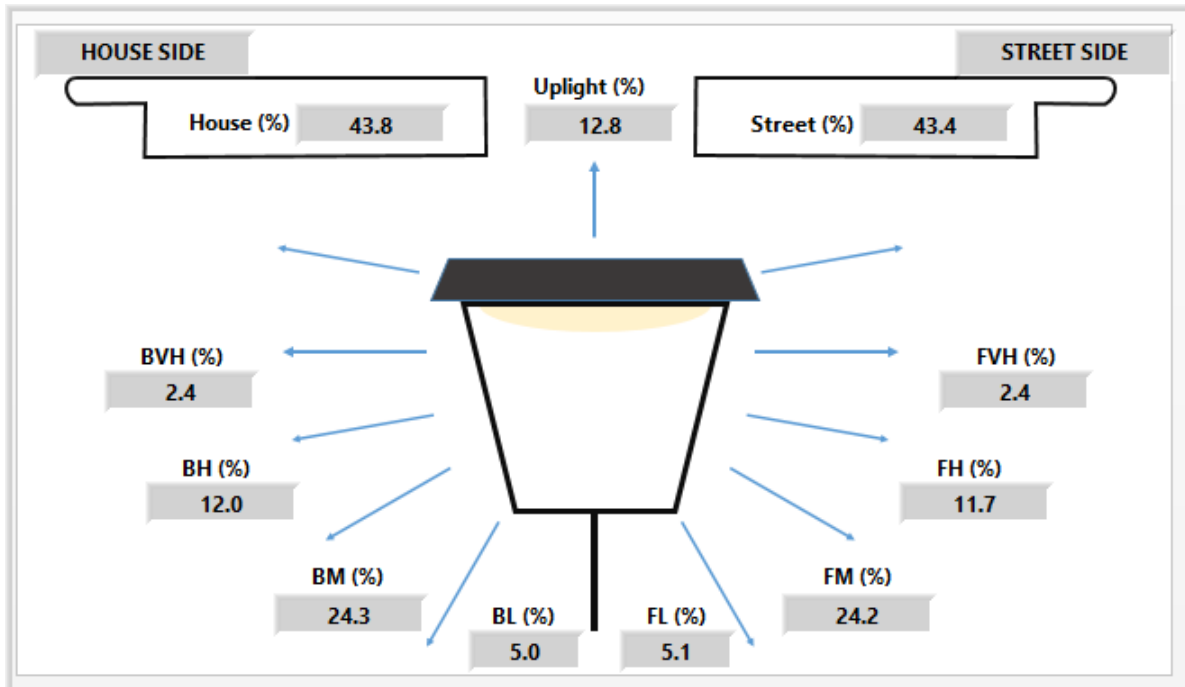
Max. Intensity MH Longitudinal (X) = -0.98

Max. Intensity MH Transverse (Y) = 0.68

Type = Type IV ; Throw = Very Short

Note: this classification is not defined by the standard, but is included for the purposes of this test report.





Total Backward Light - House Side

Backward (lm)	2570.83
(%)	43.76
BL (0 to 30 deg)	295.52
BL (%)	5.03
BM (30 to 60 deg)	1430.11
BM (%)	24.34
BH (60 to 80 deg)	702.95
BH (%)	11.97
BVH (80 to 90 deg)	142.25
BVH (%)	2.42

Total Forward Light - Street Side

Forward (lm)	2551.31
(%)	43.43
FL (0 to 30 deg)	298.19
FL (%)	5.08
FM (30 to 60 deg)	1423.30
FM (%)	24.23
FH (60 to 80 deg)	689.41
FH (%)	11.74
FVH (80 to 90 deg)	140.42
FVH (%)	2.39

Total Uplight and Trapped Light

Uplight (lm)	752.39
Uplight (%)	12.81
UL (90 to 100 deg)	169.55
UL (%)	2.89
UH (100 to 180 deg)	582.84
UH (%)	9.92
Trapped Light (lm)	NaN
(%)	NaN



Luminous Intensity Values - Street Side (cd)

H/V	0.0	5.0	15.0	25.0	35.0	45.0	55.0	65.0	70.0	75.0	85.0
0.0	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9
5.0	233.7	232.8	231.8	231.6	230.9	230.1	228.8	227.4	227.2	227.0	227.0
10.0	324.3	323.8	320.2	316.5	316.0	313.4	309.6	308.9	306.3	306.2	305.6
15.0	470.8	469.7	466.2	459.3	455.4	452.6	447.5	443.7	440.3	438.5	439.2
20.0	673.1	674.8	665.4	656.4	650.9	648.0	637.8	633.8	630.1	627.5	628.9
25.0	901.8	904.0	899.3	881.4	874.1	870.0	863.6	851.2	844.7	840.8	842.2
30.0	1089.2	1089.5	1088.3	1077.5	1068.5	1062.8	1054.1	1039.2	1030.0	1028.0	1034.3
35.0	1229.6	1227.3	1231.2	1221.0	1209.8	1210.6	1197.8	1180.5	1176.1	1175.9	1182.2
40.0	1290.9	1290.5	1293.6	1295.9	1295.1	1292.4	1287.4	1264.5	1262.5	1257.3	1260.7
45.0	1307.9	1318.9	1311.8	1326.6	1323.9	1321.3	1323.2	1305.3	1300.1	1298.2	1282.2
50.0	1326.7	1337.8	1335.4	1339.9	1345.8	1344.4	1348.6	1330.1	1331.2	1327.8	1326.3
55.0	1246.9	1265.3	1261.8	1255.8	1258.1	1266.9	1273.0	1261.7	1259.7	1271.8	1267.3
60.0	1102.2	1099.3	1099.5	1086.5	1093.6	1101.3	1092.7	1100.3	1096.1	1096.8	1114.7
65.0	904.2	906.5	896.1	904.1	914.3	912.9	902.8	916.2	914.6	920.9	931.1
70.0	707.5	706.1	676.7	698.3	698.2	691.2	696.4	680.9	692.6	715.4	702.4
70.5	687.6	684.9	660.5	677.7	679.4	672.1	676.9	663.3	674.5	694.8	684.1
75.0	496.5	497.1	486.9	491.9	492.4	490.4	493.5	494.1	496.4	501.4	500.7
80.0	354.0	355.0	348.6	348.6	351.2	346.6	356.3	353.8	354.0	354.5	357.8
85.0	263.3	264.7	263.3	260.8	261.1	261.4	267.1	263.4	265.7	266.6	269.5
90.0	226.4	227.1	226.6	224.2	223.3	224.2	229.1	227.4	228.1	228.7	232.1

Luminous Intensity Values - House Side (cd)

H/V	90.0	95.0	105.0	115.0	125.0	135.0	145.0	155.0	165.0	175.0	180.0
0.0	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9
5.0	226.2	225.8	224.2	223.5	224.1	223.2	223.2	222.2	223.1	222.8	258.4
10.0	305.4	304.9	303.0	303.1	302.9	303.8	303.5	305.6	307.6	309.0	347.2
15.0	439.0	439.1	440.3	438.4	439.5	440.1	443.4	443.9	449.8	453.5	501.8
20.0	631.4	632.8	633.4	634.5	633.6	635.5	637.0	638.6	645.9	655.2	705.9
25.0	847.0	850.1	850.6	848.2	852.0	854.4	856.3	859.6	866.2	877.9	922.3
30.0	1035.0	1037.6	1038.2	1027.5	1040.8	1053.9	1055.0	1046.0	1054.2	1068.2	1104.9
35.0	1185.6	1179.9	1180.0	1171.3	1176.4	1196.4	1197.6	1189.6	1196.0	1207.7	1229.2
40.0	1261.0	1249.5	1251.2	1255.3	1250.0	1262.2	1265.8	1280.8	1279.1	1268.9	1282.8
45.0	1286.0	1287.7	1263.0	1278.4	1277.2	1308.2	1305.5	1312.6	1308.9	1301.1	1302.9
50.0	1323.8	1328.7	1291.5	1292.5	1304.9	1335.0	1345.5	1326.0	1340.4	1316.2	1316.8
55.0	1260.2	1257.3	1222.0	1239.3	1240.5	1278.2	1277.1	1254.5	1251.6	1264.2	1229.9
60.0	1094.4	1097.8	1084.9	1088.3	1083.4	1115.3	1109.3	1108.1	1102.6	1106.4	1074.7
65.0	909.2	918.8	926.1	922.8	928.6	927.3	925.7	935.5	921.5	932.9	885.2
70.0	709.8	717.9	715.3	718.6	719.2	723.0	718.3	728.8	719.1	725.2	683.1
70.5	691.3	698.0	696.9	699.4	700.5	703.5	699.3	708.7	700.0	703.6	660.0
75.0	508.7	512.4	515.2	517.6	516.9	514.9	512.4	508.4	514.1	501.8	467.0
80.0	361.0	363.5	362.6	363.6	368.6	363.6	364.1	362.3	363.4	357.9	338.0
85.0	271.5	271.6	272.5	274.8	274.8	274.8	275.4	271.7	273.0	269.2	252.9
90.0	235.0	234.1	234.9	236.1	237.1	235.8	236.4	233.0	233.1	231.6	216.8

Peak Luminous Intensity (candela) = 1348.59

Location of peak intensity (degrees) = 55.00 H, 50.00 V



Candela Distribution (cd)

H/V	0.0	5.0	15.0	25.0	35.0	45.0	55.0	60.0	62.5	65.0	67.5	70.0	72.5	75.0	77.5	80.0
0.0	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9
2.5	221.8	221.8	222.0	221.2	220.8	220.2	220.0	219.5	219.1	218.8	218.5	218.4	217.8	217.2	216.7	215.9
5.0	233.7	232.8	231.8	231.6	230.9	230.1	228.8	227.9	227.3	227.4	227.3	227.2	227.8	227.0	227.4	226.5
7.5	275.4	273.8	272.7	269.3	269.2	267.4	264.7	265.2	265.6	265.2	265.0	264.3	264.6	264.5	264.3	262.7
10.0	324.3	323.8	320.2	316.5	316.0	313.4	309.6	311.0	308.9	308.9	307.9	306.3	306.1	306.2	306.7	305.7
12.5	390.7	388.0	384.6	380.6	377.4	375.1	370.3	369.3	367.0	368.6	366.8	364.6	365.3	363.4	365.5	363.9
15.0	470.8	469.7	466.2	459.3	455.4	452.6	447.5	445.2	444.8	443.7	442.5	440.3	441.1	438.5	441.6	440.0
17.5	567.8	564.3	559.0	549.8	549.3	545.0	537.0	535.9	535.8	532.6	532.7	530.5	528.7	529.3	531.6	530.1
20.0	673.1	674.8	665.4	656.4	650.9	648.0	637.8	639.6	634.3	633.8	632.6	630.1	628.4	627.5	629.0	628.9
22.5	787.7	792.1	782.5	771.7	762.4	757.6	751.0	749.7	743.6	745.1	740.3	737.7	736.1	734.1	734.6	736.0
25.0	901.8	904.0	899.3	881.4	874.1	870.0	863.6	857.1	854.9	851.2	846.3	844.7	845.1	840.8	842.2	840.3
27.5	999.4	1005.9	1003.7	987.3	978.6	973.6	965.8	959.4	955.4	950.4	946.9	945.1	943.9	941.0	941.7	941.2
30.0	1089.2	1089.5	1088.3	1077.5	1068.5	1062.8	1054.1	1050.5	1042.4	1039.2	1033.6	1030.0	1026.8	1028.0	1031.9	1032.4
32.5	1162.8	1168.0	1163.8	1154.6	1144.0	1143.8	1132.0	1124.3	1119.2	1116.8	1111.5	1109.6	1108.0	1106.4	1107.4	1112.5
35.0	1229.6	1227.3	1231.2	1221.0	1209.8	1210.6	1197.8	1189.9	1184.1	1180.5	1180.4	1176.1	1178.1	1175.9	1176.0	1178.6
37.5	1271.7	1269.7	1269.8	1266.2	1263.4	1261.0	1254.2	1239.1	1234.7	1231.0	1228.6	1230.0	1231.4	1227.1	1224.6	1227.5
40.0	1290.9	1290.5	1293.6	1295.9	1295.1	1292.4	1287.4	1278.8	1265.6	1264.5	1265.2	1262.5	1258.0	1257.3	1256.1	1252.8
42.5	1295.8	1300.8	1304.8	1308.1	1309.7	1307.5	1305.8	1291.3	1285.8	1281.5	1280.6	1287.0	1282.7	1273.2	1268.5	1268.4
45.0	1307.9	1318.9	1311.8	1326.6	1323.9	1321.3	1323.2	1319.9	1310.8	1305.3	1300.6	1300.1	1308.4	1298.2	1294.4	1283.7
47.5	1324.7	1329.1	1331.5	1327.7	1332.1	1332.1	1339.1	1326.2	1322.7	1318.4	1320.5	1314.9	1313.4	1320.5	1308.1	1306.4
50.0	1326.7	1337.8	1335.4	1339.9	1345.8	1344.4	1348.6	1340.6	1333.1	1330.1	1323.0	1331.2	1323.4	1327.8	1323.0	1325.3
52.5	1313.0	1315.1	1307.8	1316.3	1312.2	1313.4	1335.2	1320.9	1318.2	1313.0	1305.0	1304.0	1312.7	1317.1	1324.5	1314.4
55.0	1246.9	1265.3	1261.8	1255.8	1258.1	1266.9	1273.0	1274.8	1279.2	1261.7	1261.1	1259.7	1271.2	1271.8	1269.8	1272.7
57.5	1165.5	1177.5	1165.6	1171.4	1166.8	1171.6	1171.6	1187.8	1182.7	1174.0	1175.7	1172.1	1171.3	1178.1	1185.9	1189.5
60.0	1102.2	1099.3	1099.5	1086.5	1093.6	1101.3	1092.7	1097.6	1093.2	1100.3	1100.8	1096.1	1089.3	1096.8	1101.4	1108.5
62.5	1020.0	1017.9	1017.9	1005.6	1014.9	1017.9	1009.5	1011.1	1016.4	1017.9	1021.6	1016.2	1009.6	1014.6	1020.6	1032.0
65.0	904.2	906.5	896.1	904.1	914.3	912.9	902.8	910.8	910.3	916.2	915.4	914.6	911.6	920.9	922.9	935.3
67.5	796.2	795.0	770.8	789.8	801.8	785.2	787.9	790.4	788.3	788.1	781.1	791.2	797.1	808.5	806.7	811.8
70.0	707.5	706.1	676.7	698.3	698.2	691.2	696.4	697.1	686.4	680.9	687.4	692.6	705.3	715.4	716.1	711.6
72.5	608.3	600.2	595.5	595.5	604.2	595.6	599.3	598.3	598.3	593.2	595.5	602.2	611.0	612.4	616.7	612.4
75.0	496.5	497.1	486.9	491.9	492.4	490.4	493.5	494.3	493.2	494.1	497.9	496.4	500.2	501.4	505.1	502.6
77.5	413.0	419.5	406.6	410.5	412.3	406.7	413.6	411.0	413.1	416.6	416.8	416.8	414.8	414.5	419.3	421.5
80.0	354.0	355.0	348.6	348.6	351.2	346.6	356.3	350.9	350.6	353.8	352.2	354.0	351.8	354.5	357.0	360.3
82.5	305.9	306.6	305.3	301.6	302.2	300.9	308.1	306.7	304.5	305.2	306.1	305.6	305.4	309.0	309.9	312.0
85.0	263.3	264.7	263.3	260.8	261.1	261.4	267.1	264.7	262.6	263.4	264.7	265.7	264.2	266.6	266.8	268.5
87.5	226.4	227.1	226.6	224.2	223.3	224.2	229.1	228.4	225.6	227.4	227.4	228.1	226.8	228.7	229.8	230.8
90.0	194.2	194.1	194.4	192.4	190.5	192.7	196.1	196.3	195.1	196.0	196.1	196.2	195.9	196.8	197.7	198.7
92.5	170.9	170.6	170.7	169.2	166.7	169.1	171.8	171.9	171.5	171.8	172.1	172.1	172.0	172.5	173.6	174.1
95.0	155.5	155.0	154.7	153.2	150.4	152.5	154.7	154.5	154.3	154.7	155.3	155.1	154.9	155.3	156.0	157.0
97.5	144.8	144.4	143.4	142.5	138.7	141.4	143.3	143.0	142.9	143.3	143.5	143.2	143.3	143.6	144.2	144.9
100.0	137.9	137.3	136.1	135.4	131.2	133.7	134.9	134.9	134.9	135.3	135.4	135.1	135.1	135.3	135.9	136.6
102.5	135.5	134.4	132.8	131.8	127.6	129.7	130.6	130.5	130.7	131.1	131.2	131.0	131.1	131.4	132.1	132.7
105.0	133.4	132.2	130.7	129.8	125.8	127.5	128.2	128.4	128.5	128.9	128.9	128.9	128.9	129.2	129.9	130.5
107.5	130.9	129.5	128.4	127.4	123.6	124.9	125.2	125.6	125.7	126.0	126.0	126.1	126.1	126.6	127.0	127.7
110.0	128.3	126.9	125.7	124.9	121.4	122.3	122.4	122.8	123.0	123.3	123.2	123.5	123.6	124.0	124.2	124.8



LEXALITE®

AN **A.L.P.** BRAND

H/V	82.5	85.0	87.5	90.0	92.5	95.0	97.5	100.0	102.5	105.0	107.5	110.0	112.5	115.0	117.5	120.0
0.0	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9
2.5	215.7	215.4	215.3	215.0	214.5	214.1	213.7	213.6	213.7	213.9	213.8	213.9	214.1	213.7	214.0	214.4
5.0	226.8	227.0	227.3	226.2	226.2	225.8	225.2	224.7	224.0	224.2	225.2	223.9	223.9	223.5	224.1	224.4
7.5	262.0	261.8	262.5	260.3	261.0	260.4	260.1	260.0	259.4	258.9	260.4	259.4	258.4	258.9	259.4	259.5
10.0	305.6	305.6	306.7	305.4	305.5	304.9	303.4	304.7	302.2	303.0	303.3	303.0	302.1	303.1	302.3	302.9
12.5	364.1	363.2	364.3	362.7	362.6	363.3	361.8	364.8	362.4	365.2	364.0	362.0	361.6	361.3	361.1	361.8
15.0	439.4	439.2	439.8	439.0	440.2	439.1	439.6	440.3	439.6	440.3	440.9	438.1	439.5	438.4	439.5	439.7
17.5	529.9	528.8	529.8	529.4	530.5	530.9	531.4	532.2	531.5	530.6	531.5	530.6	529.5	530.1	529.1	529.7
20.0	628.8	628.9	631.2	631.4	633.0	632.8	630.2	636.4	631.9	633.4	633.8	633.7	632.0	634.5	631.7	631.9
22.5	735.9	736.5	737.8	740.4	741.7	742.8	740.7	745.2	742.1	745.8	743.9	743.2	742.9	742.9	744.2	742.2
25.0	841.4	842.2	844.5	847.0	850.2	850.1	851.4	852.4	850.5	850.6	845.0	846.8	850.0	848.2	852.8	850.1
27.5	943.9	943.3	945.9	945.9	951.6	950.7	950.7	950.8	949.6	946.1	946.1	946.0	944.9	947.4	949.0	948.6
30.0	1033.3	1034.3	1035.2	1035.0	1039.0	1037.6	1034.4	1039.2	1034.2	1038.2	1033.3	1031.5	1026.3	1027.5	1028.2	1033.8
32.5	1116.4	1116.6	1116.1	1115.2	1115.9	1117.8	1111.8	1116.0	1113.7	1110.9	1107.3	1110.0	1102.0	1104.1	1105.1	1104.5
35.0	1182.4	1182.2	1183.9	1185.6	1181.8	1179.9	1178.1	1178.2	1174.8	1180.0	1175.7	1170.7	1173.5	1171.3	1168.1	1172.3
37.5	1226.0	1228.9	1234.1	1230.0	1230.5	1228.0	1219.3	1224.9	1224.4	1220.5	1222.5	1224.1	1219.2	1217.8	1223.1	1217.5
40.0	1255.0	1260.7	1257.4	1261.0	1255.2	1249.5	1248.8	1248.4	1253.2	1251.2	1249.6	1249.8	1248.1	1255.3	1243.6	1256.2
42.5	1264.0	1272.1	1269.2	1270.1	1272.1	1262.5	1259.4	1261.6	1253.0	1257.9	1258.3	1255.5	1270.0	1259.3	1268.2	1261.0
45.0	1287.7	1282.2	1292.4	1286.0	1289.1	1287.7	1281.7	1265.8	1268.0	1263.0	1272.4	1274.0	1265.5	1278.4	1268.0	1279.7
47.5	1296.0	1305.7	1303.7	1312.3	1307.3	1307.5	1298.2	1281.6	1275.0	1276.9	1268.8	1286.9	1288.3	1292.1	1287.3	1286.2
50.0	1317.3	1326.3	1325.8	1323.8	1320.4	1328.7	1306.7	1313.1	1288.7	1291.5	1288.5	1288.0	1304.3	1292.5	1306.7	1306.0
52.5	1316.0	1301.5	1308.1	1297.5	1305.7	1301.9	1305.9	1284.8	1284.0	1269.3	1271.5	1272.6	1281.0	1288.5	1283.7	1284.3
55.0	1268.6	1267.3	1266.7	1260.2	1263.7	1257.3	1259.8	1257.3	1246.8	1222.0	1228.1	1227.5	1228.5	1239.3	1245.6	1243.5
57.5	1190.4	1182.2	1177.4	1171.3	1180.4	1176.5	1176.1	1164.4	1152.8	1143.9	1138.4	1147.4	1150.7	1162.6	1155.6	1152.4
60.0	1121.1	1114.7	1099.8	1094.4	1090.5	1097.8	1097.5	1097.8	1089.3	1084.9	1075.3	1077.0	1076.7	1088.3	1087.9	1086.6
62.5	1039.2	1036.1	1031.3	1019.3	1014.5	1023.5	1020.1	1028.2	1023.7	1018.0	1012.2	1007.2	1007.4	1018.7	1026.2	1021.5
65.0	939.0	931.1	926.3	909.2	914.6	918.8	929.7	932.1	927.8	926.1	923.0	915.9	915.7	922.8	924.1	927.3
67.5	808.8	806.4	798.9	797.1	793.2	801.8	811.5	815.9	812.0	808.9	801.9	803.0	800.9	808.2	805.3	807.6
70.0	704.1	702.4	708.4	709.8	717.6	717.9	723.4	719.6	720.9	715.3	715.1	715.5	710.1	718.6	714.8	714.5
72.5	607.8	610.7	617.0	617.5	619.2	618.5	628.6	627.0	631.5	623.3	621.0	618.5	616.0	622.6	624.0	628.5
75.0	499.4	500.7	508.5	508.7	510.8	512.4	516.5	516.2	515.2	515.2	515.2	508.5	507.6	517.6	512.7	517.4
77.5	416.5	419.3	423.7	423.5	425.5	422.7	426.9	425.5	426.6	427.8	428.6	428.8	425.3	428.5	428.2	431.4
80.0	355.5	357.8	361.0	361.0	364.7	363.5	366.6	363.5	362.2	362.6	364.3	366.9	364.0	363.6	362.5	364.6
82.5	310.3	310.9	313.0	312.6	315.3	314.3	316.8	315.8	312.2	313.6	314.6	317.3	315.5	314.9	313.5	315.1
85.0	269.8	269.5	271.3	271.5	274.4	271.6	273.5	273.7	272.7	272.5	272.9	275.4	273.5	274.8	272.6	274.1
87.5	231.5	232.1	233.5	235.0	236.3	234.1	235.3	235.7	233.5	234.9	234.6	236.3	235.8	236.1	235.1	236.6
90.0	199.4	200.0	201.6	202.5	202.5	202.1	202.3	202.4	200.7	202.3	201.6	202.5	202.3	203.2	202.5	203.3
92.5	174.7	175.7	177.5	177.4	177.8	177.4	177.7	177.4	176.2	176.4	176.8	177.2	177.8	178.1	177.4	177.8
95.0	157.9	158.5	159.7	159.6	160.1	159.3	159.4	159.2	158.3	158.3	158.5	159.0	159.4	160.3	160.0	159.7
97.5	146.0	146.4	147.2	147.2	147.3	146.8	146.8	146.5	145.5	145.5	145.8	146.1	146.4	147.1	146.7	146.6
100.0	137.3	138.0	138.5	138.5	138.6	138.4	138.1	137.8	137.0	136.8	137.2	137.5	137.9	138.1	138.0	137.8
102.5	133.4	134.1	134.6	134.6	134.7	134.4	134.3	134.0	133.4	133.1	133.4	133.7	134.2	134.3	134.2	134.0
105.0	131.2	131.7	132.1	132.1	132.1	131.7	131.6	131.4	130.9	130.7	131.0	131.2	131.5	131.4	131.3	131.1
107.5	128.3	128.7	129.0	129.2	129.1	128.6	128.4	128.4	128.0	127.9	128.1	128.2	128.2	128.0	128.0	127.8
110.0	125.5	125.6	125.9	126.2	126.1	125.6	125.5	125.4	125.0	125.0	125.1	125.1	125.0	124.9	124.7	124.6



H/V	125.0	135.0	145.0	155.0	165.0	175.0	180.0	185.0	195.0	205.0	215.0	225.0	235.0	240.0	242.5	245.0
0.0	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9
2.5	214.1	214.3	214.2	214.3	215.1	216.1	231.6	232.0	231.4	232.7	232.0	233.6	235.2	235.5	235.6	236.2
5.0	224.1	223.2	223.2	222.2	223.1	222.8	258.4	258.5	258.2	259.3	259.8	262.5	264.2	264.4	264.9	266.3
7.5	258.8	258.8	259.6	260.9	263.0	262.1	296.9	296.9	298.1	299.7	302.2	303.9	307.4	306.0	308.3	308.5
10.0	302.9	303.8	303.5	305.6	307.6	309.0	347.2	348.2	349.9	353.6	355.4	357.9	362.3	360.4	363.0	362.1
12.5	363.2	363.1	364.4	366.3	370.4	372.7	416.1	419.1	419.7	425.5	426.1	429.5	433.6	432.2	435.1	436.5
15.0	439.5	440.1	443.4	443.9	449.8	453.5	501.8	505.0	505.8	510.8	510.9	515.8	517.4	517.6	520.6	522.7
17.5	530.9	533.2	532.6	536.2	542.1	548.6	598.6	600.8	604.1	608.5	612.3	614.2	616.5	614.2	618.3	617.3
20.0	633.6	635.5	637.0	638.6	645.9	655.2	705.9	709.4	714.6	720.0	723.3	726.3	728.5	723.8	728.2	727.0
22.5	746.2	745.3	746.6	750.7	757.2	764.3	815.7	822.2	826.7	834.4	838.3	839.4	841.4	838.1	838.0	838.2
25.0	852.0	854.4	856.3	859.6	866.2	877.9	922.3	928.1	936.0	943.7	945.8	947.2	946.8	944.5	943.2	941.9
27.5	951.6	963.1	959.8	957.3	969.9	980.2	1023.0	1024.1	1031.0	1037.6	1037.2	1040.0	1040.4	1038.2	1038.1	1035.8
30.0	1040.8	1053.9	1055.0	1046.0	1054.2	1068.2	1104.9	1106.5	1108.1	1123.8	1118.3	1118.3	1121.5	1117.6	1114.5	1114.1
32.5	1119.2	1130.9	1132.7	1121.8	1134.6	1148.2	1171.7	1179.0	1177.0	1188.0	1185.6	1189.5	1191.0	1188.4	1187.4	1185.7
35.0	1176.4	1196.4	1197.6	1189.6	1196.0	1207.7	1229.2	1230.5	1237.6	1246.7	1249.4	1245.7	1245.2	1246.1	1242.8	1237.2
37.5	1226.7	1235.5	1239.3	1243.3	1248.4	1256.8	1258.0	1263.2	1274.0	1284.1	1280.8	1285.3	1285.4	1279.2	1279.8	1275.0
40.0	1250.0	1262.2	1265.8	1280.8	1279.1	1268.9	1282.8	1291.3	1295.9	1300.6	1301.6	1297.3	1298.9	1300.4	1296.5	1295.0
42.5	1267.0	1275.8	1282.0	1295.7	1299.0	1270.6	1289.8	1298.6	1312.3	1311.9	1315.1	1309.1	1308.4	1309.5	1307.3	1304.7
45.0	1277.2	1308.2	1305.5	1312.6	1308.9	1301.1	1302.9	1317.7	1325.3	1338.2	1333.3	1330.5	1313.8	1320.3	1316.4	1317.2
47.5	1283.4	1319.8	1319.4	1318.9	1327.5	1302.4	1318.5	1333.3	1337.1	1338.1	1336.5	1336.8	1322.1	1332.7	1335.9	1324.9
50.0	1304.9	1335.0	1345.5	1326.0	1340.4	1316.2	1316.8	1336.8	1336.9	1338.5	1333.2	1321.5	1326.2	1325.3	1319.8	1325.2
52.5	1295.5	1315.0	1332.3	1305.3	1307.6	1310.0	1292.1	1303.7	1312.7	1306.8	1299.8	1294.4	1281.6	1285.9	1279.2	1275.4
55.0	1240.5	1278.2	1277.1	1254.5	1251.6	1264.2	1229.9	1228.8	1234.0	1235.0	1220.8	1217.6	1202.6	1204.0	1210.0	1205.6
57.5	1148.7	1185.1	1190.8	1173.0	1167.6	1178.2	1141.9	1155.4	1166.5	1158.9	1139.4	1150.5	1137.9	1141.7	1142.3	1148.4
60.0	1083.4	1115.3	1109.3	1108.1	1102.6	1106.4	1074.7	1087.9	1098.2	1087.5	1075.2	1079.3	1076.2	1077.5	1073.7	1076.9
62.5	1012.5	1035.9	1029.9	1044.3	1026.1	1038.7	1003.9	988.9	1012.7	988.8	979.8	983.4	995.8	987.0	984.7	976.1
65.0	928.6	927.3	925.7	935.5	921.5	932.9	885.2	870.3	870.9	866.8	851.7	843.7	858.9	849.6	846.8	846.8
67.5	810.9	809.9	805.4	819.9	802.7	819.8	773.8	767.7	769.9	767.3	763.5	745.9	758.9	758.7	747.7	746.1
70.0	719.2	723.0	718.3	728.8	719.1	725.2	683.1	674.3	676.1	666.2	665.0	660.6	665.8	668.6	654.6	652.5
72.5	625.6	625.6	623.2	628.2	623.5	617.4	567.3	568.1	562.6	559.7	549.3	547.8	548.7	545.0	539.3	541.3
75.0	516.9	514.9	512.4	508.4	514.1	501.8	467.0	465.7	457.5	456.5	451.0	445.4	450.6	445.4	441.8	445.2
77.5	431.6	429.8	427.0	423.7	426.0	417.2	392.8	388.9	385.1	381.6	381.0	373.6	378.6	374.6	371.9	375.9
80.0	368.6	363.6	364.1	362.3	363.4	357.9	338.0	335.6	333.3	329.7	329.3	322.4	326.0	322.7	322.9	323.6
82.5	319.0	316.7	315.8	311.8	314.4	310.8	294.2	291.2	288.4	285.9	281.5	278.4	279.9	277.4	277.4	278.9
85.0	274.8	274.8	275.4	271.7	273.0	269.2	252.9	249.9	247.3	244.2	241.9	239.5	237.9	237.4	237.9	237.9
87.5	237.1	235.8	236.4	233.0	233.1	231.6	216.8	213.7	211.2	208.5	206.0	205.0	202.4	203.0	203.1	203.0
90.0	202.8	202.9	203.3	200.1	200.0	199.4	187.3	184.7	183.1	180.7	178.8	178.2	175.3	176.2	176.5	176.8
92.5	177.5	177.0	178.3	174.8	174.4	175.7	165.2	162.7	161.4	159.8	157.7	157.4	155.0	155.8	156.5	157.1
95.0	159.3	159.2	160.4	157.6	157.1	158.8	151.0	148.6	147.5	146.1	144.0	144.3	141.8	142.9	143.7	144.3
97.5	146.0	145.7	147.3	145.1	144.6	146.7	140.8	138.8	137.9	136.6	134.8	135.3	133.1	134.2	134.9	135.5
100.0	137.4	137.2	138.7	136.8	136.3	138.9	135.2	133.3	132.6	131.7	130.0	130.7	128.9	130.0	130.6	131.1
102.5	133.6	133.6	134.9	133.3	133.0	135.8	132.6	130.7	130.2	129.2	127.7	128.7	127.5	128.5	129.1	129.7
105.0	131.1	131.4	132.4	130.7	130.1	132.9	130.0	128.2	127.6	126.7	125.2	126.1	125.4	126.3	127.0	127.5
107.5	127.9	128.5	129.1	127.5	126.8	129.2	126.8	125.2	124.5	123.5	122.0	122.8	122.5	123.4	124.1	124.5
110.0	124.8	125.6	125.8	124.4	123.8	125.8	123.7	122.0	121.2	120.5	119.0	119.6	119.7	120.7	121.4	121.7



LEXALITE®

AN **A.L.P.** BRAND

H/V	247.5	250.0	252.5	255.0	257.5	260.0	262.5	265.0	267.5	270.0	272.5	275.0	277.5	280.0	282.5	285.0
0.0	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9
2.5	236.4	236.7	237.1	237.3	237.7	238.0	237.8	237.9	237.9	238.4	238.0	238.0	238.7	238.6	238.6	238.8
5.0	265.9	266.4	266.4	267.1	267.2	268.0	267.5	268.0	268.0	269.6	269.0	268.9	269.2	269.3	269.6	269.2
7.5	308.0	308.7	309.2	310.7	310.6	310.5	309.4	310.9	310.1	311.4	310.3	310.9	311.9	311.3	312.1	310.6
10.0	362.6	362.7	364.4	364.8	365.0	364.7	364.7	366.8	365.9	366.8	365.5	365.9	367.8	365.9	368.2	367.2
12.5	435.8	435.8	438.5	437.9	437.3	437.2	437.1	438.8	438.5	439.1	436.9	438.7	439.0	438.5	439.0	439.6
15.0	520.4	522.7	523.4	522.7	521.2	523.2	523.2	524.9	522.8	525.1	521.8	523.8	522.9	523.2	524.0	522.4
17.5	615.1	616.0	617.7	618.5	618.8	617.8	617.9	619.0	618.1	620.5	614.7	617.8	619.2	615.9	619.6	618.8
20.0	722.8	723.0	726.0	725.2	724.5	723.3	723.0	726.2	723.7	726.0	722.2	726.5	727.6	723.3	723.8	723.0
22.5	834.9	834.0	836.9	834.4	834.4	832.6	831.5	834.0	833.2	834.5	831.6	835.2	835.3	835.8	830.4	832.3
25.0	940.7	940.9	940.6	937.4	937.4	937.6	936.8	935.9	936.2	936.8	932.9	935.4	934.6	932.8	931.5	932.6
27.5	1031.9	1032.0	1032.2	1029.5	1032.0	1032.4	1027.7	1028.3	1027.2	1024.9	1022.4	1023.5	1023.2	1015.5	1017.5	1020.2
30.0	1113.1	1109.5	1111.4	1107.8	1108.6	1108.9	1107.7	1105.4	1102.3	1101.1	1096.3	1095.5	1095.3	1091.8	1092.7	1090.0
32.5	1181.4	1176.5	1179.2	1174.8	1177.5	1176.6	1173.8	1174.3	1169.3	1161.9	1161.3	1157.7	1156.0	1153.0	1154.8	1157.4
35.0	1235.8	1230.3	1227.9	1231.7	1230.5	1229.5	1229.2	1222.7	1219.2	1212.5	1211.0	1204.8	1204.8	1202.1	1200.4	1205.3
37.5	1271.8	1266.6	1264.7	1264.9	1265.1	1268.2	1260.6	1259.0	1253.7	1251.0	1244.5	1240.6	1235.5	1229.8	1235.0	1233.3
40.0	1289.1	1286.5	1281.8	1286.0	1286.3	1279.7	1280.5	1276.8	1272.4	1270.1	1265.4	1264.3	1252.5	1251.1	1244.3	1247.0
42.5	1307.8	1297.2	1301.6	1297.6	1296.3	1294.6	1288.6	1279.9	1282.0	1282.2	1281.4	1272.8	1265.6	1262.4	1260.0	1260.0
45.0	1320.5	1320.3	1313.4	1307.9	1302.5	1302.8	1295.2	1297.4	1285.0	1294.1	1293.8	1283.8	1279.5	1277.4	1274.6	1265.0
47.5	1325.6	1327.2	1325.2	1334.7	1312.4	1305.4	1296.8	1298.5	1298.2	1299.5	1299.6	1297.1	1284.9	1278.0	1275.2	1281.2
50.0	1317.8	1313.0	1317.5	1316.6	1312.5	1295.9	1297.7	1289.3	1291.8	1284.7	1281.7	1288.8	1278.3	1284.7	1276.8	1275.0
52.5	1276.9	1280.8	1272.7	1272.6	1267.7	1251.2	1245.7	1252.7	1250.0	1244.3	1235.5	1242.8	1245.7	1242.2	1242.5	1244.8
55.0	1210.2	1206.2	1201.0	1199.2	1187.1	1180.5	1184.6	1187.0	1176.8	1167.2	1167.1	1159.3	1167.5	1165.6	1177.0	1171.7
57.5	1146.6	1136.6	1134.5	1121.1	1112.8	1118.9	1120.2	1115.0	1111.7	1096.5	1088.9	1092.1	1097.5	1103.9	1111.0	1101.0
60.0	1075.8	1077.8	1064.9	1063.1	1060.7	1057.4	1055.4	1054.9	1044.5	1033.8	1024.7	1025.0	1037.2	1047.2	1043.7	1042.2
62.5	975.2	973.2	969.9	965.4	966.3	975.2	968.8	967.9	952.6	946.2	944.1	938.8	944.3	957.9	958.9	960.3
65.0	849.3	849.3	839.8	840.4	834.8	837.5	842.1	838.6	833.6	827.2	822.1	819.4	816.4	829.8	834.0	837.6
67.5	752.3	749.2	751.6	755.0	744.2	741.2	747.2	749.3	746.3	739.2	728.1	729.1	728.9	737.4	742.0	747.0
70.0	654.8	654.1	652.4	661.3	657.1	651.8	651.7	647.3	646.2	644.5	639.8	645.7	645.9	649.1	658.2	660.1
72.5	539.1	541.1	532.4	544.7	546.1	538.6	538.5	534.1	535.4	533.5	529.0	529.8	534.5	538.2	538.9	537.0
75.0	448.5	445.7	442.6	446.6	449.8	442.6	444.2	441.6	442.9	440.4	439.0	440.6	443.9	447.0	446.2	443.9
77.5	376.3	377.1	373.2	375.8	379.3	374.7	375.3	373.3	374.8	373.3	374.8	378.2	378.9	379.6	377.4	377.4
80.0	323.3	325.3	321.5	325.3	326.0	324.4	324.1	322.8	321.8	321.9	325.5	327.3	329.2	328.4	325.0	325.9
82.5	278.7	280.0	277.5	279.5	281.0	280.0	280.7	279.5	278.9	279.2	281.1	283.1	284.6	283.8	281.8	282.8
85.0	238.4	238.8	238.2	240.6	240.6	239.9	239.9	239.5	239.3	239.2	241.1	241.9	243.0	241.8	240.5	241.2
87.5	204.0	204.6	204.5	205.9	206.0	204.3	205.3	205.6	204.8	204.9	206.6	207.2	208.2	207.3	206.4	207.0
90.0	176.7	178.0	177.6	178.2	178.3	177.7	178.6	179.0	178.2	178.7	179.2	180.1	180.4	179.6	178.5	179.0
92.5	157.1	158.0	157.7	157.5	157.9	158.1	159.1	159.3	158.7	159.4	160.1	160.6	160.5	159.7	159.2	159.6
95.0	144.7	144.9	144.8	144.4	144.8	145.5	146.1	146.3	145.8	146.3	147.0	147.3	147.2	146.5	145.7	146.2
97.5	135.9	136.1	135.9	135.4	136.0	136.4	137.4	137.7	137.3	137.6	138.1	138.3	138.3	137.9	137.2	137.4
100.0	131.6	131.8	131.7	131.2	131.7	132.2	132.9	133.3	133.1	133.6	134.0	134.0	134.0	133.6	133.0	133.2
102.5	130.0	130.3	130.3	129.8	130.4	130.9	131.6	132.0	131.9	132.3	132.6	132.5	132.3	132.0	131.5	131.7
105.0	127.9	128.0	128.1	127.8	128.2	128.7	129.5	129.9	129.8	130.3	130.4	130.2	130.0	129.8	129.6	129.8
107.5	125.0	125.1	125.2	125.1	125.5	125.9	126.7	127.3	127.2	127.6	127.7	127.3	127.1	127.0	127.0	127.2
110.0	122.2	122.2	122.3	122.4	122.8	123.2	123.9	124.7	124.8	125.0	125.0	124.6	124.4	124.4	124.6	124.8



LEXALITE®

AN **A.L.P.** BRAND

H/V	287.5	290.0	292.5	295.0	297.5	300.0	305.0	315.0	325.0	335.0	345.0	355.0	360.0
0.0	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9	222.9
2.5	238.8	239.2	239.8	239.6	239.4	239.7	240.0	240.6	241.7	242.3	242.6	241.8	221.8
5.0	268.8	270.1	270.0	270.3	269.5	270.5	271.3	272.1	271.7	272.7	272.6	271.4	233.7
7.5	310.6	313.0	312.6	312.4	312.6	314.4	313.3	315.6	315.1	315.3	316.6	315.3	275.4
10.0	367.8	368.2	369.3	368.6	369.3	371.1	370.4	371.0	372.1	373.4	373.2	371.2	324.3
12.5	439.8	439.1	440.1	440.4	439.6	442.0	442.4	443.2	444.5	446.2	444.7	442.6	390.7
15.0	521.6	524.3	523.0	523.4	523.2	525.9	524.8	529.3	529.8	531.1	530.4	526.5	470.8
17.5	616.2	618.4	618.6	617.2	618.2	621.7	617.3	624.4	624.7	628.6	625.8	623.6	567.8
20.0	724.5	722.4	724.0	720.0	723.6	725.6	724.6	728.8	734.4	737.5	736.2	734.1	673.1
22.5	828.8	828.9	828.9	829.9	830.4	829.4	831.7	837.9	844.9	850.5	848.0	842.8	787.7
25.0	930.0	931.1	926.3	928.9	930.3	930.3	930.8	941.6	950.5	957.0	951.0	947.6	901.8
27.5	1017.5	1016.4	1015.2	1017.8	1018.1	1018.9	1016.5	1027.6	1039.9	1042.8	1036.3	1038.2	999.4
30.0	1092.9	1093.0	1093.9	1090.8	1090.6	1091.3	1091.9	1103.5	1116.9	1117.6	1114.4	1118.5	1089.2
32.5	1154.5	1158.5	1158.4	1161.2	1157.5	1157.5	1149.2	1161.8	1178.8	1182.0	1177.4	1182.8	1162.8
35.0	1204.5	1212.3	1213.2	1211.4	1209.0	1204.8	1199.6	1213.9	1227.4	1235.4	1235.6	1239.3	1229.6
37.5	1239.9	1244.0	1245.0	1244.7	1237.0	1234.8	1227.7	1245.3	1255.9	1264.3	1272.4	1275.1	1271.7
40.0	1253.2	1257.7	1257.6	1250.9	1252.6	1242.8	1239.8	1267.4	1268.6	1278.5	1301.9	1289.0	1290.9
42.5	1260.4	1259.0	1266.7	1260.5	1255.5	1255.4	1249.5	1291.1	1280.1	1286.6	1310.3	1296.3	1295.8
45.0	1266.3	1268.8	1270.5	1269.6	1269.8	1260.7	1268.5	1300.3	1299.2	1304.8	1312.5	1314.7	1307.9
47.5	1273.1	1277.6	1277.1	1274.8	1271.7	1269.6	1283.2	1301.1	1301.3	1314.3	1326.5	1311.9	1324.7
50.0	1277.6	1269.6	1271.0	1271.3	1268.0	1266.8	1285.0	1293.9	1289.5	1304.4	1324.4	1314.1	1326.7
52.5	1235.6	1229.9	1235.4	1231.3	1229.4	1231.8	1260.0	1259.5	1261.2	1280.2	1293.3	1282.8	1313.0
55.0	1168.4	1161.0	1156.6	1156.9	1160.7	1158.5	1192.1	1171.2	1185.8	1211.0	1208.9	1217.6	1246.9
57.5	1106.7	1102.5	1092.7	1093.3	1099.0	1098.1	1115.6	1101.4	1106.1	1119.6	1126.8	1142.4	1165.5
60.0	1041.9	1037.6	1029.9	1029.3	1043.2	1035.2	1056.2	1021.9	1040.2	1047.0	1064.4	1064.5	1102.2
62.5	961.5	955.3	953.8	952.1	953.3	957.0	959.1	936.4	944.8	970.7	979.5	992.3	1020.0
65.0	839.4	827.7	834.9	831.8	830.1	835.4	835.3	821.7	835.4	845.3	853.8	865.4	904.2
67.5	740.5	733.5	731.2	741.8	737.8	740.3	743.2	724.6	732.9	747.7	751.7	764.7	796.2
70.0	646.1	646.1	641.9	647.3	646.0	645.1	644.3	633.7	640.3	661.5	661.0	669.6	707.5
72.5	532.4	538.2	534.4	533.1	533.4	536.1	531.4	527.2	531.8	548.2	548.6	558.5	608.3
75.0	443.8	446.7	442.7	443.2	442.5	440.5	440.2	438.7	440.8	452.6	455.5	456.5	496.5
77.5	375.8	378.4	377.0	376.3	374.1	373.3	374.5	370.6	373.9	380.5	384.4	381.6	413.0
80.0	324.6	326.7	324.9	326.9	325.7	324.9	325.9	322.8	324.4	330.4	331.1	329.6	354.0
82.5	281.4	282.0	280.8	282.9	281.7	281.3	281.7	281.5	281.5	285.2	286.8	287.2	305.9
85.0	241.5	241.5	240.5	242.3	242.1	242.9	242.0	241.4	243.1	245.3	246.6	247.4	263.3
87.5	207.4	206.7	205.7	207.4	207.9	207.5	208.1	206.8	208.3	210.0	212.0	212.5	226.4
90.0	178.9	178.8	178.1	180.1	180.7	180.2	179.8	179.6	180.4	181.8	183.0	183.6	194.2
92.5	159.4	159.1	159.2	160.2	160.4	160.7	160.5	159.8	160.6	161.7	162.4	163.6	170.9
95.0	146.2	145.8	146.3	147.1	147.1	147.2	147.2	147.2	147.9	148.8	149.4	150.5	155.5
97.5	137.5	137.2	137.7	138.3	138.6	138.7	138.7	138.5	139.0	140.0	140.5	141.5	144.8
100.0	133.4	133.2	133.5	134.1	134.2	134.5	134.5	134.2	134.7	135.6	135.9	136.3	137.9
102.5	131.9	131.8	132.1	132.5	132.7	133.0	133.2	132.8	133.2	134.2	134.2	134.3	135.5
105.0	130.0	129.9	130.2	130.5	130.7	131.2	131.6	131.1	131.7	132.7	132.5	132.4	133.4
107.5	127.3	127.3	127.6	127.9	127.9	128.5	129.1	128.4	129.1	130.2	130.0	129.9	130.9
110.0	124.9	125.0	125.2	125.4	125.4	126.0	126.7	126.0	126.5	127.5	127.2	127.1	128.3



LEXALITE®

AN **A.L.P.** BRAND

H/V	0.0	5.0	15.0	25.0	35.0	45.0	55.0	60.0	62.5	65.0	67.5	70.0	72.5	75.0	77.5	80.0
112.5	125.16	123.90	122.63	121.81	118.72	119.50	119.17	119.48	119.91	120.15	120.10	120.32	120.57	120.94	120.97	121.43
115.0	122.52	121.46	119.97	119.15	116.23	116.86	116.30	116.34	116.78	117.08	117.09	117.42	117.79	117.94	117.89	118.08
117.5	120.27	119.41	117.97	117.07	114.32	114.98	114.22	114.34	114.56	114.84	114.89	115.19	115.60	115.63	115.76	115.85
120.0	119.03	118.36	117.14	116.24	113.62	114.29	113.34	113.28	113.47	113.67	113.98	114.28	114.65	114.84	115.04	115.13
122.5	120.25	119.68	118.31	117.55	114.89	115.04	114.16	113.94	114.01	114.07	114.49	114.85	115.14	115.31	115.61	115.64
125.0	122.85	122.41	121.44	120.87	117.84	117.82	116.44	116.09	116.13	116.10	116.56	116.83	116.72	116.62	116.62	116.52
127.5	123.68	123.56	122.54	121.83	118.84	117.97	116.56	116.06	115.67	115.47	115.37	115.40	115.09	115.09	114.90	114.63
130.0	121.11	120.73	119.86	118.61	115.39	114.12	112.33	111.69	111.33	111.11	111.03	111.16	110.85	110.71	110.41	110.13
132.5	116.23	115.95	115.64	113.95	111.06	109.82	108.41	107.97	107.84	107.62	107.44	107.49	107.33	107.06	106.88	106.62
135.0	112.58	112.21	111.89	110.24	107.84	107.06	105.70	105.20	105.13	105.13	104.89	104.78	104.60	104.48	104.25	104.07
137.5	110.86	110.73	109.90	108.17	106.15	105.42	104.14	103.63	103.40	103.46	103.32	103.03	102.85	102.83	102.67	102.38
140.0	110.02	109.94	108.75	106.98	105.38	104.46	103.05	102.62	102.33	102.27	102.17	101.94	101.75	101.62	101.54	101.30
142.5	109.04	108.83	107.56	105.92	104.56	103.56	102.06	101.64	101.41	101.18	101.03	101.00	100.74	100.57	100.42	100.25
145.0	107.55	107.28	106.17	104.66	103.55	102.47	100.98	100.46	100.16	99.94	99.74	99.66	99.45	99.20	98.99	98.84
147.5	105.69	105.45	104.58	103.28	102.45	101.14	99.58	98.92	98.72	98.60	98.40	98.21	98.08	97.82	97.50	97.17
150.0	104.20	104.11	103.48	102.51	101.77	100.72	99.63	99.11	98.78	98.38	97.99	97.55	97.17	96.86	96.51	96.13
152.5	102.41	102.37	101.71	100.96	100.38	100.23	99.33	98.87	98.46	98.20	97.82	97.50	97.06	96.56	96.09	95.62
155.0	100.21	100.00	99.47	98.95	98.98	98.75	97.59	97.02	96.61	96.39	96.04	95.80	95.45	95.17	94.85	94.43
157.5	97.69	97.42	96.85	96.72	96.61	96.22	95.62	95.30	95.18	94.97	94.41	93.92	93.41	92.93	92.55	92.14
160.0	95.50	95.32	94.84	94.76	94.15	93.48	92.68	91.97	91.74	91.64	91.20	90.95	90.70	90.54	90.44	90.13
162.5	94.54	94.39	94.05	93.16	92.47	92.21	91.14	90.55	90.25	90.03	89.93	89.85	89.58	89.29	88.96	88.67
165.0	93.96	93.82	93.56	93.10	92.17	91.62	91.09	90.53	90.27	90.02	89.69	89.36	89.07	88.81	88.57	88.30
167.5	93.30	93.07	92.66	92.39	92.27	91.53	90.76	90.57	90.39	90.18	89.98	89.74	89.59	89.39	89.21	89.01
170.0	91.22	91.13	90.89	90.76	90.64	90.73	90.68	90.46	90.55	90.67	90.58	90.43	90.05	89.69	89.22	88.65
172.5	87.30	87.29	86.90	86.85	86.68	86.64	86.99	86.95	86.85	86.91	86.70	86.63	86.33	86.22	86.05	85.72
175.0	84.53	84.53	84.28	84.04	83.80	83.71	83.45	83.39	83.34	83.36	83.25	83.25	83.06	83.06	83.11	82.90
177.5	82.16	82.13	82.00	81.77	81.58	81.45	81.21	81.15	81.02	80.97	80.92	80.82	80.74	80.67	80.64	80.54
180.0	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17



LEXALITE®

AN **A.L.P.** BRAND

H/V	82.5	85.0	87.5	90.0	92.5	95.0	97.5	100.0	102.5	105.0	107.5	110.0	112.5	115.0	117.5	120.0
112.5	121.96	122.06	122.43	122.50	122.54	122.12	122.17	121.97	121.68	121.56	121.58	121.47	121.17	121.00	120.69	120.65
115.0	118.34	118.46	118.75	118.76	118.87	118.52	118.56	118.41	118.03	117.71	117.60	117.47	117.15	116.91	116.67	116.51
117.5	116.03	116.16	116.20	116.16	116.17	115.80	115.89	115.75	115.49	115.09	114.86	114.79	114.50	114.36	114.18	114.03
120.0	115.10	115.24	115.29	115.30	115.26	115.14	115.27	115.28	115.16	114.86	114.64	114.48	114.43	114.33	114.24	114.16
122.5	115.60	115.65	115.77	115.91	115.77	115.71	115.78	115.74	115.67	115.47	115.14	115.02	114.95	114.65	114.50	114.36
125.0	116.36	116.28	116.31	116.23	115.67	115.36	115.17	114.94	114.42	114.11	113.77	113.35	113.17	112.98	112.83	112.50
127.5	114.22	113.68	113.25	112.81	112.17	111.39	111.01	110.73	109.96	109.58	109.24	108.90	108.69	108.41	108.09	107.75
130.0	109.77	109.20	108.81	108.48	107.98	107.43	106.94	106.51	106.07	105.84	105.44	105.19	104.96	104.84	104.61	104.32
132.5	106.30	105.86	105.62	105.16	104.86	104.48	104.05	103.62	103.18	102.91	102.52	102.31	101.98	101.84	101.67	101.35
135.0	103.69	103.39	103.13	102.68	102.40	102.01	101.82	101.40	100.98	100.67	100.33	99.99	99.75	99.56	99.40	99.11
137.5	102.13	101.81	101.47	101.16	100.83	100.53	100.27	100.01	99.64	99.31	99.01	98.77	98.57	98.31	98.03	97.79
140.0	100.98	100.71	100.39	100.20	99.94	99.55	99.25	99.06	98.82	98.56	98.29	98.02	97.80	97.53	97.28	97.09
142.5	99.93	99.55	99.26	99.08	98.87	98.56	98.31	98.10	97.91	97.70	97.46	97.13	96.89	96.70	96.50	96.29
145.0	98.59	98.15	97.81	97.58	97.44	97.19	97.05	96.77	96.55	96.33	96.14	95.97	95.69	95.41	95.23	94.98
147.5	96.92	96.66	96.34	95.98	95.78	95.58	95.42	95.13	94.92	94.67	94.41	94.17	93.95	93.69	93.52	93.34
150.0	95.78	95.40	95.08	94.80	94.55	94.28	94.06	93.74	93.44	93.15	92.91	92.70	92.51	92.31	92.12	91.97
152.5	95.02	94.44	93.96	93.57	93.34	93.13	92.88	92.58	92.31	92.11	91.90	91.76	91.59	91.43	91.26	91.14
155.0	94.13	93.78	93.44	93.07	92.70	92.34	92.01	91.66	91.50	91.35	91.24	91.05	90.72	90.57	90.47	90.41
157.5	91.81	91.51	91.15	90.84	90.64	90.44	90.33	90.15	89.95	89.91	89.87	89.72	89.51	89.31	89.29	89.10
160.0	89.93	89.63	89.49	89.22	88.92	88.68	88.58	88.40	88.20	88.14	88.05	88.00	87.84	87.71	87.70	87.72
162.5	88.50	88.27	88.00	87.65	87.35	87.18	86.97	86.80	86.60	86.50	86.42	86.41	86.37	86.38	86.47	86.56
165.0	88.09	87.84	87.53	87.09	86.72	86.46	86.26	86.06	85.87	85.73	85.76	85.95	86.07	86.10	86.04	85.96
167.5	88.56	87.87	87.15	86.64	86.45	86.35	86.20	86.07	85.98	85.92	85.81	85.68	85.56	85.51	85.50	85.50
170.0	88.23	87.81	87.37	86.89	86.53	86.27	86.08	85.92	85.78	85.64	85.48	85.35	85.00	84.83	84.72	84.64
172.5	85.47	85.12	84.84	84.42	84.08	83.72	83.53	83.39	83.24	83.06	82.91	82.81	82.54	82.44	82.33	82.24
175.0	82.84	82.69	82.65	82.47	82.33	82.08	81.84	81.64	81.41	81.19	80.98	80.87	80.66	80.54	80.41	80.35
177.5	80.54	80.44	80.40	80.34	80.33	80.25	80.23	80.21	80.17	80.14	80.06	80.08	79.98	79.96	79.92	79.89
180.0	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17



LEXALITE®

AN **A.L.P.** BRAND

H/V	125.0	135.0	145.0	155.0	165.0	175.0	180.0	185.0	195.0	205.0	215.0	225.0	235.0	240.0	242.5	245.0
112.5	120.81	121.48	121.60	120.48	119.83	121.71	120.01	118.72	117.58	116.96	115.64	116.17	116.43	117.47	118.12	118.36
115.0	116.54	117.08	117.14	116.45	116.27	117.72	116.79	115.69	114.64	114.56	113.58	113.91	114.59	115.60	116.27	116.54
117.5	114.11	114.75	114.77	114.34	113.93	115.17	115.44	114.61	113.31	113.57	112.85	112.90	113.74	114.65	115.22	115.55
120.0	114.35	115.44	115.35	114.47	114.15	114.83	116.19	115.71	114.23	115.36	114.40	114.33	115.55	116.15	116.57	116.72
122.5	114.55	115.57	115.96	115.28	115.67	115.83	117.53	117.53	117.36	117.92	117.00	117.33	118.00	119.19	119.62	119.91
125.0	112.02	111.99	112.74	113.08	113.64	114.87	116.22	116.61	118.02	118.64	118.01	119.14	119.82	120.83	121.40	121.68
127.5	107.64	107.73	107.74	108.14	109.06	110.77	111.27	112.19	113.41	114.04	113.33	114.34	115.80	117.14	117.89	118.55
130.0	104.19	104.14	104.19	104.27	104.55	105.87	105.93	106.79	107.88	108.36	107.76	108.73	110.24	111.35	111.95	112.56
132.5	101.12	100.97	100.96	101.34	101.44	102.58	102.06	102.64	103.63	103.69	103.27	104.58	105.78	106.50	107.06	107.67
135.0	98.94	98.73	98.71	99.20	99.51	100.56	100.39	100.89	101.52	101.59	101.35	102.76	104.09	104.55	105.03	105.47
137.5	97.64	97.36	97.46	98.07	98.54	99.66	99.58	99.96	100.31	100.55	100.65	101.85	103.07	103.48	103.89	104.19
140.0	96.85	96.73	96.83	97.44	98.01	99.12	98.86	99.20	99.54	99.85	100.25	101.36	102.53	102.91	103.16	103.47
142.5	95.98	95.95	95.96	96.47	97.22	98.31	97.83	98.17	98.59	98.97	99.57	100.39	101.62	101.89	102.02	102.22
145.0	94.85	94.89	94.88	95.38	96.24	97.12	96.14	96.54	97.17	97.71	98.40	99.10	100.06	100.28	100.41	100.63
147.5	93.18	93.23	93.20	93.65	94.51	95.23	94.16	94.57	95.44	96.17	96.94	97.63	98.35	98.72	98.88	99.05
150.0	91.77	91.74	91.77	92.11	92.65	93.33	92.32	92.93	93.94	94.70	95.51	96.16	96.68	96.94	97.05	97.23
152.5	90.91	90.83	90.94	91.23	91.70	92.27	92.10	92.22	92.82	93.44	94.16	94.50	94.98	95.37	95.47	95.66
155.0	90.36	90.34	90.46	91.03	91.51	92.26	91.44	91.72	91.89	91.87	92.43	92.71	93.15	93.32	93.36	93.46
157.5	89.04	89.03	89.32	89.53	89.69	90.17	89.56	89.70	90.38	90.55	91.07	91.02	91.41	91.62	91.71	91.83
160.0	87.73	87.63	87.69	87.82	88.11	88.72	88.01	88.10	88.46	88.75	89.53	90.07	90.59	90.88	90.99	91.10
162.5	86.61	86.51	86.47	86.49	86.75	87.12	86.52	87.01	87.78	88.26	88.63	89.50	90.29	90.80	91.07	91.24
165.0	85.71	85.80	86.12	86.43	86.64	86.62	86.31	86.43	86.93	87.73	88.40	89.32	90.57	91.13	91.35	91.54
167.5	85.41	85.50	85.63	85.85	86.40	86.39	85.81	86.12	87.17	87.94	89.19	89.45	90.12	90.35	90.57	90.74
170.0	84.77	84.77	84.94	84.51	84.58	84.89	83.87	84.18	85.31	86.12	86.38	86.41	86.64	86.72	86.75	86.76
172.5	82.12	82.19	82.42	82.91	82.48	82.54	82.01	82.50	82.94	83.01	82.98	83.07	83.30	83.42	83.52	83.60
175.0	80.18	80.07	79.98	80.21	80.68	81.12	80.43	80.46	80.41	80.50	80.64	80.80	81.04	81.15	81.23	81.25
177.5	79.81	79.65	79.52	79.45	79.50	79.75	79.67	79.78	79.86	79.93	80.01	80.14	80.31	80.36	80.38	80.39
180.0	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17



LEXALITE®

AN **A.L.P.** BRAND

H/V	247.5	250.0	252.5	255.0	257.5	260.0	262.5	265.0	267.5	270.0	272.5	275.0	277.5	280.0	282.5	285.0
112.5	118.75	118.87	119.12	119.26	119.62	120.18	120.67	121.30	121.58	121.75	121.63	121.19	121.10	121.22	121.54	121.70
115.0	116.87	116.91	117.26	117.66	118.04	118.56	119.06	119.49	119.74	119.83	119.68	119.16	119.26	119.37	119.61	119.72
117.5	115.85	116.05	116.49	116.99	117.56	118.00	118.17	118.46	118.58	118.54	118.42	118.22	118.42	118.56	118.59	118.70
120.0	117.24	117.74	118.16	118.69	119.12	119.41	119.44	119.35	119.31	119.14	119.13	119.30	119.44	119.45	119.40	119.49
122.5	120.22	120.52	120.68	120.96	121.28	121.39	121.72	121.60	121.58	121.14	120.85	120.90	121.25	121.19	121.10	121.02
125.0	121.91	122.36	122.47	122.36	122.63	122.83	123.10	123.23	122.88	122.67	122.30	122.24	122.20	122.20	122.32	122.42
127.5	118.86	119.20	119.53	119.57	119.82	120.00	120.26	120.56	120.62	120.55	120.74	120.54	120.96	120.91	120.91	121.03
130.0	112.90	113.34	113.77	113.98	114.13	114.16	114.79	115.06	115.31	115.26	115.62	115.55	115.92	115.88	115.97	116.20
132.5	108.00	108.32	108.55	108.72	108.83	108.97	109.37	109.70	109.84	109.95	110.14	110.39	110.73	110.84	111.09	111.15
135.0	105.73	105.95	106.28	106.54	106.77	107.12	107.27	107.55	107.64	107.83	107.93	108.06	108.53	108.88	109.18	109.31
137.5	104.42	104.66	104.89	105.20	105.44	105.78	105.99	106.17	106.26	106.33	106.45	106.59	107.02	107.48	107.93	108.15
140.0	103.65	103.88	104.19	104.40	104.69	105.02	105.22	105.36	105.50	105.64	105.66	105.82	106.18	106.51	107.00	107.38
142.5	102.42	102.73	103.03	103.20	103.37	103.55	103.81	104.00	104.20	104.39	104.58	104.62	104.76	104.97	105.38	105.81
145.0	100.83	101.06	101.33	101.51	101.60	101.83	102.00	102.15	102.42	102.64	102.86	102.95	103.08	103.14	103.36	103.67
147.5	99.16	99.34	99.55	99.69	99.85	100.05	100.17	100.27	100.46	100.69	100.95	101.09	101.30	101.41	101.62	101.78
150.0	97.30	97.41	97.57	97.75	97.93	98.17	98.24	98.42	98.57	98.78	98.98	99.08	99.30	99.46	99.67	99.82
152.5	95.67	95.72	95.74	95.79	95.91	96.11	96.16	96.30	96.39	96.52	96.66	96.80	97.08	97.28	97.45	97.58
155.0	93.52	93.60	93.67	93.74	93.81	94.02	94.02	94.10	94.16	94.27	94.39	94.47	94.73	94.83	95.03	95.15
157.5	91.90	91.92	91.95	91.99	92.05	92.17	92.19	92.22	92.23	92.31	92.42	92.45	92.64	92.74	92.89	92.97
160.0	91.25	91.37	91.39	91.35	91.41	91.47	91.52	91.51	91.46	91.42	91.35	91.42	91.52	91.61	91.74	91.89
162.5	91.42	91.60	91.75	91.81	91.89	91.78	91.73	91.70	91.76	91.81	91.78	91.72	91.64	91.67	91.76	91.92
165.0	91.63	91.72	91.81	91.78	91.78	91.82	91.92	91.97	92.03	92.00	91.94	91.89	91.85	91.84	91.83	91.84
167.5	90.76	90.74	90.72	90.80	90.85	91.07	91.11	91.27	91.39	91.55	91.80	92.08	92.34	92.38	92.18	91.98
170.0	86.70	86.71	86.81	87.00	86.99	87.25	87.26	87.52	87.74	87.97	88.18	88.31	88.61	88.57	88.62	88.67
172.5	83.61	83.67	83.76	83.84	83.78	83.96	83.91	84.06	84.21	84.30	84.36	84.50	84.71	84.84	84.87	84.98
175.0	81.28	81.33	81.42	81.51	81.50	81.64	81.67	81.78	81.84	81.89	81.91	82.01	82.11	82.16	82.18	82.25
177.5	80.45	80.49	80.52	80.55	80.60	80.65	80.67	80.69	80.72	80.74	80.76	80.79	80.83	80.86	80.88	80.91
180.0	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17



LEXALITE®

AN **A.L.P.** BRAND

H/V	287.5	290.0	292.5	295.0	297.5	300.0	305.0	315.0	325.0	335.0	345.0	355.0	360.0
112.5	121.95	122.09	122.19	122.45	122.46	123.08	123.76	123.07	123.64	124.58	124.36	124.33	125.16
115.0	120.01	120.13	120.14	120.23	120.37	120.85	121.63	121.03	121.34	122.26	122.19	121.98	122.52
117.5	118.97	119.07	118.99	119.02	119.15	119.39	119.93	119.39	119.59	120.48	120.45	120.04	120.27
120.0	119.66	119.66	119.63	119.66	119.85	119.98	120.23	119.86	119.61	120.41	120.33	119.69	119.03
122.5	121.09	121.20	121.16	121.00	121.00	121.15	121.81	121.67	121.15	122.43	122.53	121.69	120.25
125.0	122.48	122.51	122.39	122.38	122.39	122.35	122.70	122.48	122.64	123.72	124.44	124.01	122.85
127.5	121.24	121.25	121.21	121.37	121.42	121.56	121.76	121.90	121.84	123.20	123.85	123.03	123.68
130.0	116.53	116.64	116.43	116.75	116.77	116.92	117.18	117.42	117.59	119.01	119.48	118.85	121.11
132.5	111.29	111.38	111.31	111.47	111.58	111.83	112.08	112.09	112.53	113.78	114.02	113.32	116.23
135.0	109.39	109.46	109.53	109.59	109.71	109.92	110.19	110.39	110.81	111.56	111.40	110.90	112.58
137.5	108.37	108.57	108.70	108.79	108.93	109.15	109.42	109.77	110.11	110.44	110.22	109.69	110.86
140.0	107.76	108.04	108.21	108.34	108.59	108.77	109.08	109.30	109.56	109.67	109.43	108.65	110.02
142.5	106.13	106.45	106.72	107.14	107.43	107.61	108.02	108.25	108.47	108.59	108.15	107.16	109.04
145.0	103.90	104.13	104.47	104.79	105.05	105.24	105.62	106.14	106.33	106.44	106.03	105.49	107.55
147.5	101.97	102.11	102.36	102.56	102.74	102.86	103.12	103.70	104.01	104.16	104.14	103.89	105.69
150.0	99.95	100.06	100.25	100.48	100.61	100.74	100.96	101.53	101.86	102.06	102.42	102.25	104.20
152.5	97.76	97.90	98.09	98.31	98.42	98.53	98.79	99.39	99.77	100.04	100.42	100.60	102.41
155.0	95.26	95.39	95.59	95.77	95.88	96.05	96.31	96.99	97.52	98.00	98.33	98.52	100.21
157.5	93.10	93.22	93.42	93.54	93.68	93.83	94.17	94.86	95.47	95.76	96.22	96.18	97.69
160.0	91.94	92.05	92.14	92.22	92.34	92.50	92.77	93.29	93.75	94.14	94.30	94.30	95.50
162.5	92.03	92.10	92.05	91.96	91.93	91.90	92.12	92.65	93.11	93.27	93.30	93.25	94.54
165.0	91.86	91.85	91.85	91.87	91.90	91.91	92.01	92.40	92.89	92.89	92.96	92.76	93.96
167.5	91.83	91.84	92.13	92.49	92.74	92.65	92.21	92.66	92.44	92.62	92.15	92.06	93.30
170.0	88.79	88.97	89.29	89.27	89.31	89.44	89.27	89.62	89.66	89.43	89.36	89.15	91.22
172.5	85.08	85.11	85.26	85.27	85.25	85.41	85.45	85.60	85.77	85.76	85.73	85.47	87.30
175.0	82.37	82.39	82.49	82.52	82.53	82.66	82.71	82.89	83.08	83.18	83.11	82.99	84.53
177.5	80.96	80.97	80.99	80.99	81.00	81.07	81.08	81.12	81.17	81.14	81.11	81.00	82.16
180.0	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17	80.17