

12 Week Total Loss of Bond in Adhesion and Cohesion - h Values

Critical value for h = 1.15

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	-0.577	0.000	-0.577
2	0.000	-0.577	0.000	-0.577
5	0.000	1.155	0.000	1.155

12 Week Total Loss of Bond in Adhesion and Cohesion - k Values

Critical value for k = 1.67

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

12 Week Cracking Observed - h Values

Critical value for h = 1.15

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

12 Week Cracking Observed - k Values

Critical value for k = 1.67

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

12 Week Crazing Observed - h Values

Critical value for h = 1.15

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

12 Week Crazing Observed - k Values

Critical value for k = 1.67

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

12 Week Chalking Observed - h Values

Critical value for h = 1.15

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

12 Week Chalking Observed - k Values

Critical value for k = 1.67

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

12 Week Discoloration Observed - h Values

Critical value for h = 1.15

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	-0.577	0.000	0.000	0.218
2	-0.577	0.000	0.000	-1.091
5	1.155	0.000	0.000	0.873

12 Week Discoloration Observed - k Values

Critical value for k = 1.67

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

16 Week Total Loss of Bond in Adhesion and Cohesion - h Values

Critical value for h = 1.15

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	-0.577	0.000	-0.577
2	0.000	-0.577	0.000	-0.577
5	0.000	1.155	0.000	1.155

16 Week Total Loss of Bond in Adhesion and Cohesion - k Values

Critical value for k = 1.67

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

16 Week Cracking Observed - h Values

Critical value for h = 1.15

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	-0.577
2	0.000	0.000	0.000	-0.577
5	0.000	0.000	0.000	1.155

16 Week Cracking Observed - k Values

Critical value for k = 1.67

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	1.732

16 Week Crazing Observed - h Values

Critical value for h = 1.15

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

16 Week Crazing Observed - k Values

Critical value for k = 1.67

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

16 Week Chalking Observed - h Values

Critical value for h = 1.15

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

16 Week Chalking Observed - k Values

Critical value for k = 1.67

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000

16 Week Discoloration Observed - h Values

Critical value for h = 1.15

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	-0.577	0.000	0.000	0.577
2	-0.577	0.000	0.000	-1.155
5	1.155	0.000	0.000	0.577

16 Week Discoloration Observed - k Values

Critical value for k = 1.67

Lab	Acrylic Waterbourne	Silicone	MS Sealent	Polyurethane
1	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000