

TEST RESULTS TRAFFIC PATTERNS®

Mechanical Properties	Test Method	Values
Impact Resistance (in.lb.ft)	ASTM D-5420 (Drop Dart)	37.3
Scratch Resistance (kg)	ASTM D-2197 (Hoffman Scratch)	4.5
Abrasion Resistance (wt. loss %)	ASTM D-1044 (Taber) (CS-10F Wheel 500gm Load-100 cycles)	0.006%
Flammability Properties		
Fire Ratings	ASTM E-84 (Steiner Tunnel)	Class A
Flame Spread	(NFPA 255, ANSI/UL 723 & UBC 8-1)	
3M™ Fastbond™ 30-NF		20
Formulated Solutions XT2000+™ Mastic		20
Spray-Lock® FRP		20
Smoke Developed		
3M™ Fastbond™ 30-NF		160
Formulated Solutions XT2000+™ Mastic		150
Spray-Lock® FRP		160
Surface Properties		
Bacterial Resistance	ASTM G-22	No Growth
Fungal Resistance	ASTM G-21	No Growth
Chemical Resistance	ASTM D-1308 (20 Reagents)	No Effect
Stain Resistance	ASTM D-1308 (20 Reagents)	No Permanent Effect
Water Absorption (%)	ASTM D-570 (24 hrs.)	1.08%