



Color Chart & Specifications

For Qued protective wall and floor padding

Vinyl color options: 0.61 kg/s.m. / 18 oz/sq.yd. Vinyl

PV1801	PV1802	PV1803	PV1804	PV1805	PV1806	PV1807
Red	Burgundy	Forest Green *not FR*	Medium Green	Blue	Navy	Orange
PV1808	PV1809	PV1810	PV1811	PV1812	PV1813	PV1814
Flourescent Orange	Yellow	White	Beige	Brown	Grey	Black
NOTE: All colors may vary from illustration. Printers and monitors do not display accurate comparison to physical samples.				NOTE: Custom colors are available upon request. Extra costs are applicable, and delivery times may be affected.		

Material Construction

Filament Size	1000 X 1300 Denier	1000 X 1300 Denier
Construction	7.1 f/cm X 6.7 f/cm	18 f/in X 17 f/in
Finished Weight	610 g/m ²	18 oz/yd ²

Physical Properties

Tensile Strength	Warp = 675 lbs/inch	Fill = 630 lbs/inch
Tongue Tear	Warp = 140 lbs/inch	Fill = 120 lbs/inch
Adhesion	25 lbs/inch	
Cold Crack	-40°C	
Fire Retardant	CPAI-84, NFPA 701	

Polyurethane Foam Specification:

Property	Description	Value	Test Method
Density	Weight Per Unit volume	1.65-1.8 lbs/ft ³	ASTM 3574-95
Tensile Strength	Breaking Strength (lbs/sq.in.)	12.0 lbs/inch ²	ASTM 3574-95
Elongation	Ultimate Elongation (percent)	100% min.	ASTM 3574-95
Resiliency	Tear Strength	40% min.	ASTM 3574-95
Air Flow	C.F.M.	2.00 min.	ASTM 3574-95
Compression Set	90% deflection percent loss on original thickness after oven aging	20% mas.	ASTM 3574-95
I.F.D. @ 25%	Indentation Force Deflection	90-100 lbs.	ASTM 3574-95
Modulus	Ratio of 65% to 25% I.F.D. values	1.80 min.	ASTM 3574-95