

STORMFLEX®

GEOMEMBRANE

StormFlex® 32 | 32 oz / yd² | 241 g / m²

Coated Fabric	Standard	Metric
Total Weight (nominal)	32 oz / yd ²	241 g / m ²
Coating Type	PVC	
Sealing Properties	Dielectric / Thermal	

Material Properties	ASTM Test Methods	Standard	Metric
Tensile Strength, 1" Strip (Warp / Fill)	D751B	300 / 300 lbs	1,334 / 1,334 N
Tear Strength, Tongue (Warp / Fill)	D751B	90 / 90 lbs	400 / 400 N
Thermal Adhesion Strength	D751	10 lbs / in	18 N / cm
Low Temperature Bend	D2136	-31°F	-35°C
Low Temperature Impact	D1790	-31°F	-35°C
High Temperature, Cont / Intermittent	D1204	180 / 200°F	82 / 93°C
Flame Resistance	E84	Class A	

This is a preliminary specification based on limited data. Final production values may vary.

A variety of standard widths and colors are available.

A One-Stop Shop. Cooley is the leading provider of a complete range of commercial and potable water-grade geomembranes—including CoolPro® reinforced polypropylene, CoolThane® polyurethane coated fabrics, and CoolShield® for high-temperature and extreme containment applications—to provide cost-competitive solutions for a wide, highly diverse range of applications.



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