

# EVOLUTION TPO

MODULAR ROOFING  
MEMBRANE

60 mils | 1.5 mm

Base Fabric	Standard	Metric
Base Fabric Weight	8.4 oz / yd <sup>2</sup>	286 g / m <sup>2</sup>
Fiber/Style	PP / Needleponched Nonwoven	

Coated Fabric	Standard	Metric
Overall Weight (nominal)	24.5 oz / yd <sup>2</sup>	833 g / m <sup>2</sup>
Thickness (+/- 10%)	60 mils	1.5 mm
Polymer Type	Thermoplastic Olefin (TPO)	
Sealing Properties	Thermal	

Material Properties	ASTM Test Methods	Standard	Metric
Tensile Strength, Grab (Warp / Fill)	D751A	270 / 270 lbs	1,200 / 1,200 N
Tear Strength, Tongue (Warp / Fill)	D751B	25 / 25 lbs	111 / 111 N
RF/Thermal Adhesion	D751	35 lbs / in	61 N / cm
Ply Adhesion	D751	35 lbs / 2 in	156 N / 5 cm
Shrinkage (maximum)	D1204	2%	

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

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