

ESPOLEX®

THERMOPLASTIC ELASTOMER

WT485

Nominal Physical Properties ⁽¹⁾	ASTM Test Method	Unit	WT485
Density	D1505 (JIS K7112)	kg/m ³	880
Melt Flow, Condition 230°C/10Kg	D1238 (JIS K7210)	g/10min	25
Surface Hardness	ASTM D2240	Shore A	60
Tensile Strength	JIS K 6251		
100% Modulus	200mm/min.	MPa	1.6
Tangent at Break	dumbbell No.3 (23°C)	MPa	7.4
Elongation at Break	dumbbell No.1 (160°C)	%	790

Suggested Applications:

- TPO Sheet
- Instrument and Door Panel Skin
- VF TPV Modifier
- Profile Extrusions

Note 1: The nominal properties reported herein are typical of the product but do not reflect normal testing variance and therefore should not be used for specification purposes.

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