

ESPOLEX®

THERMOPLASTIC ELASTOMER

WT502

Nominal Physical Properties ⁽¹⁾	ASTM Test Method	Unit	WT502 Black
Density	ASTM D1505	kg/m ³	880
MFR: Condition 230°C/10Kg	ASTM D1238	g/10min	50
Surface Hardness	ASTM D2240	Shore A Instant 5 Second Delay 15 Second Delay	72 66 64
Tensile Strength	ASTM D412		
100% Modulus	Die C	MPa	2.1
Breaking Strength	500mm/min	MPa	7.7
Elongation at Break		%	760
Compression Set 70C 22Hrs	ASTM D395 Method B	%	45

Suggested Applications:

- Profile Extrusion
- Beltline Seal
- Injection Molding
- Smooth Surface Appearance

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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