performanceplastics

PRODUCT DATA SHEET

MEGOL EUG Series

SEBS-based compounds with excellent elastomeric properties and a rubberlike appearance, designed for injection moulding and co-moulding onto polyolefines. They have excellent U.V. stability and a high MFI to suit co-moulding ósoft-touchô requirements.

GRADE: **IA 95 EUG**

PROPERTY	TEST METHOD	DATA
Relative Density	DIN 53457	**1.18**
Hardness	DIN 53505 / ASTM D 2240	**95° Shore A**
Melt Flow Index 190 C / 49.05 N g/10min	ASTM D1238	**100**
Tear Strength (un-notched)	DIN 53515 / ASTM D624	**25 KN/m**
100% Modulus	DIN 53504 / ASTM D 638	**3.2 Mpa**
300% Modulus		**3.7 Mpa**
Tensile Strength	DIN 53504 / ASTM D 638	**5.7 Mpa**
Elongation at break	DIN 53504 / ASTM D 638	**520 %**

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