

PRODUCT DATA SHEET MEGOL PUG Series

SEBS based medium modulus range of compounds designed for the production of products with excellent U.V. resistance and very good low temperature performance, with easy colourability.

GRADE: **IA 95 PUG**

PROPERTY	TEST METHOD	DATA
Relative Density	DIN 53457	0.9
Hardness	DIN 53505 / ASTM D 2240	95° Shore A
Melt Flow Index 190 C / 49.05 N g/10min	ASTM D1238	15
Tear Strength (un-notched)	DIN 53515 / ASTM D624	60 KN/m
Tensile Strength	DIN 53504 / ASTM D 638	11.4 Mpa
Elongation at break	DIN 53504 / ASTM D 638	600 %
Izod Impact Strength (notched)	ASTM D256 +23 °C -20 °C	NB NB
Flexural Modulus	ASTM D 790 +23 °C	210 MPa
Compression set	DIN 53517 72h @ 23°C 24h @ 70°C	40 % 60 %
Abrasion resistance	DIN 53516	95 mm3

