

# performanceplastics

## PRODUCT DATA SHEET

### MEGOL SAT 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.

GRADE: **I A1 30 SAT**

PROPERTY	TEST METHOD	DATA
<b>Relative Density</b>	DIN 53457	<b>1.02</b>
<b>Hardness</b>	DIN 53505 / ASTM D 2240	<b>30° Shore A</b>
<b>Melt Flow Index</b> 190 C / 49.05 N g/10min	ASTM D1238	<b>37</b>
<b>Tear Strength</b> ( un-notched )	DIN 53515 / ASTM D624	<b>17 KN/m</b>
<b>100% Modulus</b> <b>300% Modulus</b>	DIN 53504 / ASTM D 638	<b>1.0 Mpa</b> <b>1.3 Mpa</b>
<b>Tensile Strength</b>	DIN 53504 / ASTM D 638	<b>6.0 Mpa</b>
<b>Elongation at break</b>	DIN 53504 / ASTM D 638	<b>900 %</b>

