


**TEREZ SAN 2011 G**

SAN

Ter Plastics

**Product Texts**

 Clear SAN with excellent flowability.  
 Scratch resistance long article.

<b>Rheological properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	21	g/10min	ISO 1133
MFI temperature	220	°C	ISO 1133
MFI load	10	kg	ISO 1133
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	3800	MPa	ISO 527-1/-2
Yield stress	72	MPa	ISO 527-1/-2
Charpy impact strength (+23°C)	16	kJ/m <sup>2</sup>	ISO 179/1eU
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load (1.80 MPa)	101	°C	ISO 75-1/-2
Vicat softening temperature, 50°C/h 50N	101	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	IEC 60695-11-10
<b>Other properties</b>			
<b>ISO Data</b>			
Density	1080	kg/m <sup>3</sup>	ISO 1183