



Marnot XL GU 90

PC films / Not filled, hard-coated, particularly scratch-proof, surfaces with and without texturing

The products from the Marnot-Line combine the outstanding Properties of Makrofol DE - high transparency, high optical quality as well as both mechanical and thermal durability - with good scratch resistance. A special Hard Coat provides a significantly increased scratch resistance compared to Makrofol DE. Marnot XL 90 GU is a clear translucent film comprising the surface combination one side gloss, one side matt. It is available in various standard thicknesses between 175 and 500µm, other thicknesses on request.

ISO Shortname

Property	Test Condition	Unit	Standard	Value
Mechanical properties (23 °C/50 % r. h.)				
Tensile modulus		MPa	ISO 527-1,-3	>2100
C Stress at break, parallel		MPa	ISO 527-1,-3	>60
C Stress at break, across		MPa	ISO 527-1,-3	>60
Strain at break		%	ISO 527-1,-3	>100
Other properties (23 °C)				
C Density		kg/m ³	ISO 1183	1200
Material specific properties				
Luminous transmittance (clear transparent materials)	D65	%	ISO 13468-2	>88

C These property characteristics are taken from the CAMPUS plastics data bank and are based on the international catalogue of basic data for plastics according to ISO 10350.

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Disclaimer

Disclaimer for Sales products

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