

# GENERAL PURPOSE POLYSTYRENE

Grade G1551 (Normal flow)

QUALITY SPECIFICATIONS			
Properties	Unit	Value	Standart
Tensile Strength (Yield)	kg/cm <sup>3</sup>	450	D-638
Tensile Modulus of Elasticity	kg/cm <sup>3</sup>	2,6x 10 <sup>4</sup>	D-638
Izod Impact Strenght (notched,t=6,4 mm)	kg-cm/cm	2,1	D-256
Vicat Softening Point (1000 g)	°C	98	D-1525
Melt Index (200°C, 5000 g)	g/10min	10	D-1538