

PROPERTIES

	PROPERTIES	VALUE	METOD AND CONDITION
PHYSICAL & MECHANICAL	Density	1.07 g/cm ³	ASTM D792
	Rockwell Hardness	103 R-Scale	D790
	IZOD Impact Strength, 3.2mm	18 / 4 kg-cm/cm	ASTM D256 23° / -30°C
	Tensile strength	480 kg/cm ²	ASTM D785
	Tensile Modulus	21,2 kg/cm ²	D882
	Tensile Elongation	0,06	yeald
	Tensile Elongation	0,25	break
THERMAL	Melt flow rate	12 g/10min	ASTM D1238 220°C/10kg
	Heat Deflection Temperature	96°C	ASTM D648 4,6Kg
	Vicat Softening Temperature	95°C	ASTM D1525
	Flammability:		
	Burging Rate	ND	
	Flame Rating	Class HB	UL94