

PROPERTIES			
			UNIT
PHYSICAL	DENSITY (SPECIFIC WEIGHT)	1,19	g/cm ²
	WATER ABSORPTION	0,25	%
MECHANICAL	MODULUS OF ELASTICITY	32000	Kg/cm ²
	TENSILE STRENGTH	730	Kg/cm ²
	FLEXURAL STRENGTH	1200	Kg/cm ²
	ELONGATION AT BREAK	5	%
	IMPACT STRENGTH WITH NOTCH (IZOD)	2,2	Kg cm/cm ²
	IMPACT STRENGTH UNNOTCHED (CHARPY)	25	Kg cm/cm ²
THERMAL	THERMAL CONDUCTIVITY	0'16 °C	Kcal/mh
	COEF. OF LINEAR THERMAL EXPANSION	7.10 ⁻⁵	11°C
	SPECIFIC HEAT	0,35	cal/g°C
OPTICAL	REFRACTIVE INDEX n D20	1,49	—
	LIGHT TRANSMITTANCE	94	%
	HAZE	>0,70	—