

PHYSICAL FEATURES

	UNITS	VALUE	METHOD
SPECIFIC WEIGHT	gr/cc	1,49	ASTM D 792
YIELDIG STRENGHT	N/mm ²	40	ASTM D 638
TENSILE STRENGHT	N/mm ²	38	ASTM D 638
ELONGATION TO BREAK	%	109	ASTM D 638
FLECTION STRENGHT	N/mm ²	69	ASTM D 790
ELASTIC MODULE	N/mm ²	2810	ASTM D 790
IZOD IMPACT STRENGHT – At 23° C	J/m	74	ASTM D 256
VICAT TEST (thermic increment 50°c/h)	°C	81	ASTM D 1525
INFLAMMABILITY ON 1,36 mm THICKNESS (do not propagate the flame)	–	94 V-O	UL 94

Temperature – 20° + 60° C