

TECHNICAL SPECIFICATION - PENR65

PROPERTIES	TEST METHOD	UNIT	VALUE
DENSITY	DIN 53420	kg/m ³	60
TENSILE STRENGTH	DIN53571	KPa	
Extrusion direction			242
Cross direction			236
ELONGATION AT BREAK	53571	%	
Extrusion direction			32
Cross direction			25
COMPRESSION STRENGTH	53577	KPa	
25% (4th compression)			28
50% (4th compression)			88
70% (4th compression)			248
WATER ABSORPTION			
(after 24 hours)	DIN 53428	Vol %	<0,68
WORKING TEMPERATURE RANGE	Internal	°C	-30: +80
TOLERANCES		%	+/-10