



## PIR

DESCRIPTION: Rigid polyurethane/polyisocyanurate foam manufactured in continuous process

PHYSICAL AND MECHANICAL PROPERTIES	METHOD	UNIT	50 PIR	150 PIR	250 PIR
Density	ISO 845	kg/m <sup>3</sup>	45÷55	135÷170	230÷270
Hardness		Shore D		10÷14	22÷30
Compressive strength parallel to rise	ISO 604	MPa	0.3÷0.4	1.4÷1.8	4÷6
Compressive strength perpendicular to rise	ISO 604	MPa	0.2÷0.3		
Fire rating	UNI EN 13501-1	Class	Euroclass E	Euroclass E	Euroclass E

Technical data reported in this document are based on laboratory tests, nevertheless they are provided without any obligation on our part. The user of the product must verify by an own test the product suitability for the intended application and purpose.