

Product Texts

PIBIFLEX® E5578FR01 is a nominal 58 Shore D thermoplastic copolyester elastomer that is V-2 flame retardant. This grade is appropriate for extrusion applications.

Flammability @1.6mm nom. thickn. V-2 -

Mechanical properties	Value	Unit	Test Standard
ISO Data			
[C] Shore D hardness	58	-	ISO 7619-1

[C]: CAMPUS

Thermal properties	Value	Unit	Test Standard
ISO Data			
[C] Burning Behav. at 1.5 mm nom. thickn.	V-2	class	IEC 60695-11-10

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
[C] Density	1260	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Other Extrusion

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa