

FORPRENE® 6E1901D40 NERO

TPV

Celanese

Product Texts

Flame retardant thermoplastic vulcanizate (TPV)

Flammability @3.2mm nom. thickn. V-0 -

Flammability @1.6mm nom. thickn. V-0 -

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Stress at 100% elongation	6.7	MPa	ISO 527
^[C] Stress at 300% elongation	7.4	MPa	ISO 527
^[C] Shore D hardness	42	-	ISO 7619-1

[C]: CAMPUS

Thermal properties	Value	Unit	Test Standard
ISO Data			
^[C] Burning Behav. at 1.5 mm nom. thickn.	V-0	class	IEC 60695-11-10

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
^[C] Density	1220	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Processing**

Injection Molding, Other Extrusion

Special Characteristics

Flame retardant

Delivery form

Black