

FORPRENE® 6E1001A75

Flame retardant thermoplastic vulcanizate (TPV)

Typical mechanical properties

Stress at 100% elongation	392 psi	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	493 psi	ISO 527-1/-2 or ISO 37
Shore A hardness, 15s	75	ISO 48-4 / ISO 868

Flammability

Burning Behav. at 1.5mm nom. thickn.	V-0 class	UL 94
Burning Behav. at thickness h	V-0 class	UL 94

Other properties

Density	11 lb/gal	ISO 1183
---------	-----------	----------

Injection

Max. mould temperature	68 - 104 °F
------------------------	-------------

Processing Texts

Longer pre-drying times/storage	Forprene must be stored indoors in the original, unopened and undamaged packaging, away from direct sunlight, moisture and heat.
---------------------------------	--
