

TECHNICAL DATASHEET

EMISSION DATE 15.09.2011

Type: Polyflex „V TPV“

CP 0460-00

1. MECHANICAL CHARACTERISTICS

	UNITS	TYPICAL VALUES	
(ISO 868) HARDNESS	Shore A	60	± 5
(ISO 37) TENSILE STRENGTH AT BREAK	MPa	5,8	± 1,5
(ISO 37) ELONGATION AT BREAK	%	500	± 150
(ISO 1133) MELT FLOW INDEX	g/10 min (190°C / 5 Kg)	3.5	± 2.5

2. OTHER CHARACTERISTICS

(Xenotest - INVE 86) LIGHT FASTNESS	" 24 h "	integrity	
(ISO 1183) DENSITY	g/cm ³	0.96	± 0.05
(ASTM D395) 22h/70 °C	%	34	
Mold Shrinkage (average)	%	0.8 – 1.00	

3. PACKING

Product is packed in plastic bags of 25 Kg on pallets of 1250 kg.