

### Polyflex

#### SEBS Thermoplastics Rubber

EMISSION DATE: 04.05.2011

#### TECHNICAL DATASHEET

### Type: CP 0555-15

---

#### MECHANICAL CHARACTERISTICS

	UNITS	TYPICAL VALUES	
(ISO 868) HARDNESS	Shore A	54	± 5
(ISO 37) TENSILE STRENGTH AT BREAK MPa		5	± 1,5
(ISO 37) ELONGATION AT BREAK	%	700	± 150
(ISO 1133) MELT FLOW INDEX	g/10 min (190°C/2,16 kg)	4	± 2
(ISO 1133) MELT FLOW INDEX	g/10 min (190°C/5 kg)	28	± 10

---

#### OTHER CHARACTERISTICS

(Xenotest - INVE 86) LIGHT FASTNESS	" 24 h "	integrity
(ISO 1183) DENSITY	g/cm <sup>3</sup>	1,09 ± 0.05
(internal/oven) LACERATION	70°C	good resistance

---

#### PACKAGING

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