

**Solef® 60512/0550**

(PVDF+PTFE)

Syensqo

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	3.2	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	10	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	1225	MPa	ASTM D 638
Tensile Strength at Yield	35	MPa	ASTM D 638
Tensile Strength at Break	35	MPa	ASTM D 638
Elongation at Yield	10	%	ASTM D 638
Elongation at Break	175	%	ASTM D 638

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melting Temperature	172	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Density	1810	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Other Extrusion

**Features**

Copolymer

**Additives**

Lubricants

**Regional Availability**

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