



PTFE coatings

PTFE COATINGS

PTFE 30 HS - N°86

CLASS: ● TIGHTNESS

Description: Pure Polytetrafluorethylene PTFE fiber fabric

Application: Sealing layer with high tensile strength / chemically inert

Weight (g/m ²)	610	% PTFE	100
Thickness (mm)	0,30	Tensile strength (N/cm)	490 x 490
Temperature (°C)	260	Color	Black

PTFE COATINGS

PETEX BLACK F910 - N°140

CLASS: ● TIGHTNESS

Description: Fiber glass with on both sides PTFE cast film

Application: Sealing layer with good abrasion performance. Welding material

Weight (g/m ²)	590	% PTFE	60
Thickness (mm)	0,30	Tensile strength (N/cm)	570 x 460
Temperature (°C)	260	Color	Black / red

PTFE COATINGS

FLUAFLEX 850 - N°89

CLASS: ● TIGHTNESS

Description: High strength woven glass fiber, on one side PTFE coating, other side PTFE laminate

Application: High chemical (wet) resistant sealing layer with high mechanical strength

Weight (g/m ²)	1370	% PTFE	60
Thickness (mm)	1,00	Tensile strength (N/cm)	840 x 700
Temperature (°C)	260	Color	Black / gray

PTFE COATINGS

FLUAFLEX 1000BF2 - N°90

CLASS: ● TIGHTNESS

Description: High strength woven glass fiber, on one side PTFE coating, other side PTFE laminate

Application: High chemical (wet) resistant sealing layer with high mechanical strength

Weight (g/m ²)	2220	% PTFE	60
Thickness (mm)	1,30	Tensile strength (N/cm)	1650 x 1250
Temperature (°C)	260	Color	Black / gray

PTFE COATINGS

DARLYN 1100 CB - N°85

CLASS: ● TIGHTNESS

Description: High strength woven glass fiber, on one side PTFE coating, other side cast film PTFE laminate

Application: High chemical (wet) resistant sealing layer with high mechanical strength

Weight (g/m ²)	2370	% PTFE	60
Thickness (mm)	1,40	Tensile strength (N/cm)	2400 x 2300
Temperature (°C)	260	Color	Red / brown

PTFE COATINGS

PFA FILM 50 µm

Description: Pure perfluoro-alkoxy PFA copolymer resin

Application: Welding material with superior creep properties

Weight (g/m ²)	110	% PTFE	100
Thickness (mm)	0,05	Tensile strength (N/cm)	
Temperature (°C)	260	Color	Transparent