

TECHNICAL DATA SHEET		UNIT	ST Specifications	FB Specifications	RG Specifications
Standard thickness (1)		mm	1.2	1.2	1.2
Standard roll size		m	2,10 x 25 / 1,50 x 30	2,10 x 25	1,50 x 30
Standard colour (2)		-	grey / black	grey / black	grey / black
Weight per unit area		kg/m ²	1.08	1.24	1.10
Tensile strenght L/T	MOAT 46:6	N/mm ²	18/17	-	-
		N/50mm	-	740/580	600/400
Elongation at break L/T	MOAT 46:6	%	700/700	700/700	700/700
Low temperature flexibility	MOAT 27:5.4.2	°C	< - 55	< - 55	< - 55
Dimensional stability	UNI 8202/17	%	< 0,5	< 0,5	< 0,2
Resistance to tearing	MOAT 55:4.2.31	N	300/245	450/450	390/300
Water vapour transmission properties		μ	90.000	90.000	50.000
Welded seam resistance					
- Shear	MOAT 27:5.2	N/cm	90	90	90
- T peel	MOAT 46:6	N/cm	67	67	67
Root resistance	FLL	-	Pass	Pass	-