

TECHNICAL DATA					
PROPERTIES			UNIT		BT~
PHYSICAL					
Thickness			Micron	8	9
Yield			m ² /kg	136.5	121.8
Grammage			gm/m ²	7.1	8.1
OPTICAL					
Haze (Max)			%	2.4	2.4
Gloss at 45°			-	90	90
MECHANICAL					
Tensile Strength	(MD) Min		kg/cm ²	1350	1350
	(TD) Min		kg/cm ²	2810	2810
Elongation	(MD)		%	190	190
	(TD)		%	65	65
COF Max			kinetic	0.31	0.31
THERMAL					
Shrinkage (120°C/5min)	(MD)		%	6	6
	(TD)		%	3.3	3.3
SURFACE					
Treatment level			Dyne/cm	32	32

TECHNICAL DATA				
PROPERTIES			UNIT	BT~
PHYSICAL				
Thickness			Micron	1012
Yield			m ² /kg	109.891.7
Grammage			gm/m ²	9.1010.9
OPTICAL				
Haze (Max)			%	2.22.2
Gloss at 45°			-	9292
MECHANICAL				
Tensile Strength	(MD) Min		kg/cm ²	13501350
	(TD) Min		kg/cm ²	28102810
Elongation	(MD)		%	190190
	(TD)		%	6565
COF Max (Untreated or lower tr/Untreated or lower tr)			kinetic	0.330.33
THERMAL				
Shrinkage (120°C/5min)	(MD)		%	54.4
	(TD)		%	32.6
SURFACE				
Treatment level			Dyne/cm	3838

TECHNICAL DATA				
PROPERTIES			UNIT	BT~
PHYSICAL				
Thickness			Micron	1518
Yield			m ² /kg	7360.9
Grammage			gm/m ²	13.716.4
OPTICAL				
Haze (Max)			%	2.22.2
Gloss at 45°			-	9292
MECHANICAL				
Tensile Strength	(MD) Min		kg/cm ²	13501350
	(TD) Min		kg/cm ²	28102810
Elongation	(MD)		%	190190
	(TD)		%	6565
COF Max (Untreated or lower tr/Untreated or lower tr)			kinetic	0.330.33
THERMAL				
Shrinkage (120°C/5min)	(MD)		%	43.65
	(TD)		%	21.57
SURFACE				
Treatment level			Dyne/cm	3838

TECHNICAL DATA				
PROPERTIES			UNIT	BT~
PHYSICAL				
Thickness			Micron	20
Yield			m ² /kg	55.0
Grammage			gm/m ²	18.2
OPTICAL				
Haze (Max)			%	2.2
Gloss at 45°			-	92
MECHANICAL				
Tensile Strength	(MD) Min		kg/cm ²	1350
	(TD) Min		kg/cm ²	2810
Elongation	(MD)		%	190
	(TD)		%	65
COF Max (Untreated or lower tr/Untreated or lower tr)			kinetic	0.33
THERMAL				
Shrinkage (120°C/5min)	(MD)		%	3.6
	(TD)		%	1.6
SURFACE				
Treatment level			Dyne/cm	38