

Tableau 1

Characteristics / Product code	TEST METHODS	UNITS	50/513 Coated 1 side	50/523 Coated 2 sides	75/513 Coated 1 side	75/523 Coated 2 sides	100/51 3 Coated 1 side	100/52 3 Coated 2 sides	125/51 3 Coated 1 side	125/52 3 Coated 2 sides
RELATIVE DENSITY	ASTM D 1505-79 à 23°	1,4	1,4	1,02	1,02	1,02	1,02	1,02	1,02	
THICKNESS	microns +/- 5%	55 µ	60µ	80µ	82µ	105µ	110µ	130µ	135µ	
WEIGHT	g/m² +/- 5%	75	80	110	115	145	155	180	185	
TEAR RESISTANCE	ASTM D 882- 83 – 23° à 50% h.r (taux de contrainte 50% min)	Kgf/mm² 20/26	20 (SM) 26 (ST)	20 (SM) 26 (ST)	20 (SM) 26 (ST)	20 (SM) 26 (ST)	20 (SM) 26 (ST)	20 (SM) 26 (ST)	20 (SM) 26 (ST)	20 (SM) 26 (ST)
ELONGATION	Idem	% SM 100, ST 80	% SM100, ST 80	% SM100, ST 80	% SM100, ST 80	% SM100, ST 80	% SM 100, ST 80	% SM 100, ST 80	% SM 100, ST 80	% SM 100, ST 80
MELTING POINT	ASTM E 794- 85	255 – 260 °C	255 – 260 °C	255 – 260 °C	255 – 260 °C	255 – 260 °C	255 – 260 °C	255 – 260 °C	255 – 260 °C	255 – 260 °C
COEFF OF EXPANSION	entre 20 et 50°	1/K (cm/cm °C) 16 – 19 x 10-6	1/K (cm/cm °C) 16 – 19x 10-6	1/K (cm/cm °C) 16 – 19 x 10-6	1/K (cm/cm °C) 16 – 19x 10-6	1/K (cm/cm °C) 16 – 19x 10-6	1/K (cm/cm °C) 16 – 19x 10-6	1/K (cm/cm °C) 16 – 19x 10-6	1/K (cm/cm °C) 16 – 19x 10-6	1/K (cm/cm °C) 16 – 19x 10-6
HEAT SHRINKAGE	Après 5 min à 190°	% 2,5 ST / 4 SM*	% 2,5 ST / 4 SM*	% 2,5 ST / 4 SM*	% 2,5 ST / 4 SM*	% 2,5 ST / 4 SM*	% 2,5 ST / 4 SM*	% 2,5 ST / 4 SM*	% 2,5 ST / 4 SM*	% 2,5 ST / 4 SM*
*Transverse direction Machine direction										
OUR COATING CAN RESIST TO 90° FOR 30 MINUTES OR 120° FOR 10 MINUTES										
USE	REPROGRAPHY (LASER, PHOTOCOPY), LABELS									
PRINTING TYPE	OFFSET UV, TYPO, SERYGRAPHY, HEAT TRANSFER...									
WIDTH AND STANDARD LENGTH	Rolls of 2000-2500m in width of 1000 to 1200 mm, Other sizes upon request									
UPON REQUEST	Other thickness : from 50 to 350 µ , pantone color as from 4000 m²									