



TECHNICAL DATA TABLE

PRODUCT CODE

ERC2100

PRODUCT FEATURE

- One side corona treated standart lamination film
- Exceptional optical properties
- Suitable for vertical and horizontal packaging machines
- Excellent machinability

AREA OF USE

- Packages for any type of food and products in powder form etc.
- Can be laminated with different adhesive systems (with solvent or solventless) and different types of foils (PET, OPP, CPP, METPET, METOPP, ALU, PVC)

TECHNICAL DATA					
PROPERTIES	TEST METHOD	UNIT	VALUES		
Thickness		µm	40	60	80
Density	ASTMD1505	g/cm ³	0,923		
Width		mm	1200-2700		
Gloss	ASTMD2457	%	77		
Haze	ASTMD1003	%	12		
Surface Tension		Dyne/cm	38>		
Tensile strength - MD	ASTMD 882-97	N/mm ²	22,0-24	22-23	23-24
Elongation - MD	ASTMD 882-97	%	100 - 105	140 155	290-330
Tensile strength - TD	ASTMD 882-97	N/mm ²	20-21	20-21	21-23
Elongation - MD	ASTMD 882-97	%	340-370	370-390	425-430
COF	ASTMD 1894-78	Corona Treated	0,17	0,20	0,20
		Untreated Surface	0,22	0,22	0,22
Adhesion(Welding) Temperature	ASTMD1525	°C	110 °C		

