

SIRALES[®] PE 8421

APPLICATION DATA

Typical formulation

SIRALES PE 8421	420
EPOSIR 7168 PG	108
EPOSIR 7170 PGF-10	80
BENZOIN	5
KRONOS 2310	287
Blanc Fixe F	100

Extrusion condition

Extruder	BUSS PLK 46
Casting temperature	100°C
Screw temperature	Cold
Speed	80 - 120 rpm

Film properties (curing cycle 15 min. at 170°C; 20 min. at 160°C real time)

Film thickness	60-100µm
Indentation (DIN 53156)	> 9 mm
Direct gardner impact (ASTM D 2794)	> 10 Nm
Reverse gardner impact (ASTM D 2794)	> 10 Nm
Mandrel bend resistance (ASTM D 522)	pass

SIRALES[®]: SIR INDUSTRIALE registered trade mark.

N.B.: The data given in this brochure do not constitute characteristic properties of the single product.

To our best knowledge, the information contained in this brochure is accurate and corresponds to the truth.

However, any recommendations or suggestions are provided without any guarantee, since the conditions in which the products are used are not under our control. Furthermore, nothing contained in this brochure shall be interpreted as a recommendation for using the product in violation of any patents relating to the material and their uses.