

Scarless Gloss | SG-170

High gloss TPU film with self-healing and hydrofobic topcoating.

FACE FILM

Topcoated polyurethane, gloss clear

Thickness (µm)	170	
Tensile strength (N/mm²)	22	EN ISO 527-3
Elongation at break (%)	>300	EN ISO 527-3

ADHESIVE

Clear solvent-based acrylic, permanent

Thickness (µm)	25	
Adhesion to steel		FINAT FTM 1
20 minutes (180°) N/25mm	20	
24 hours (180°) N/25mm	24	

RELEASE LINER

PET liner

Thickness (µm)	75
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PROTECTION FILM

Type	Clear PET
Thickness (µm)	50

PRODUCT APPLICATION

Application method	Wet
Application temperature (°C)	-30 to 100
Service temperature (°C)	-40 to 80

DURABILITY

Shelf Life (months)	12	
Outdoor durability (years)	8	Vertical exposure, Mid-EU climate

ROLL SIZES

1520mm x 15m

Fourbases BV guarantees the material for twelve months from the date of final invoice. The shelf life of our material depends on storage conditions. The end user should store the material in the original boxes or in equivalent boxes, away from direct sunlight, at a temperature of 21°C and 50% relative humidity. Fourbases BV guarantees that the products are free from defects in workmanship or defects in Scarless material, provided they are stored properly. At its sole discretion, Fourbases BV may either: (1) replace all or part of the materials, or (2) issue a credit note for the value of the defective portion. All quoted data values are typical and should not be used as a basis to consider the product defective if measured values differ.