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## CONSTRUCTION

<b>face-film:</b>	PET (with special varnish)	
<b>thickness:</b>	~ 50 µm	
<b>adhesive:</b>	acrylic pressure adhesive	square quantity: ~ 25 g/m <sup>2</sup>
<b>release liner:</b>	siliconised PE-release liner	square weight: ~ 64 g/m <sup>2</sup>

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## CHARACTERISTICS

<b>adhesive strength:</b> (ASTMD-903)	immediately after 1 week	~ 5 N/25 mm ~ 10 N/25 mm
<b>dimensional stability:</b>	applied onto aluminium after 48 hours stored at 70 °C (25 x 25 cm)	max. -0.05 %
<b>chemical resistance:</b>	In a preece test of 24 hours the applied film is resistant to most petroleum based oils, greases and aliphatic solvents, mild acids, alkalies and salts.	
<b>temperature:</b>	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C
<b>minimum durability:</b>	5 years outdoors, with vertical exposure, in middle-european normal climate.	

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## PROCESSING

<b>application:</b>	Dry application only.
<b>storage life:</b>	Before application the films can be stored for minimum 3 years from date of production. The film must be stored at room temperature (15-25 °C) and a relative humidity of the air of 50-60%. To avoid pressure points appearing on the roll surface, we recommend the rolls be stored either vertical standing or for this purpose designed 'hanging' racks.