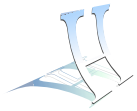




REFLECTIVE DATA SHEET R 3000 SERIES



Reflective 100 micron soft alkyd resin and PET film coated with an acrylic pressure sensitive adhesive, gloss surface finish.

SPECIFICATIONS:

	<u>Average values</u>	<u>Standard</u>
• Thickness (µm):	100	
• Tensile strength (N/25mm):	min. 100	HEXNFX41021
• Elongation at break (%):	max. 5	HEXNFX41021
• Dimensional stability (mm): 168 hours at 70°C	< 0.2	HEXRET001
• Minimum values, reflectivity (standard illuminant A, entrance angle +40°, observation angle 0.2°)		

Colours	White (R3511)	Yellow (R3541)	Orange (R3551)	Red (R3561)	Green (R3571)	Blue (R3581)
minimum values (cd / Lux / m ²)	25	15	9	5	3	1

LINER:

- PE liner 145 g/m² with blue HEXIS print.
- Stable under hygrometric variations.

ADHESIVE PROPERTIES:

- | | | |
|--|------|-----------|
| • 180° peel on glass (N/25mm): | | HEXFTM001 |
| after 20 minutes | 11 | |
| after 24 hours | 14 | |
| • Initial tack (N/25mm): | 10 | HEXFTM009 |
| • Release (N/25mm): | 0.20 | HEXFTM003 |
| • Resistant to most oils, diluted acids, alcohol and hydrocarbons. | | |

RECOMMENDATIONS:

- Minimum application temperature: +10°C (+50°F).
- Temperature range: -40°C to +90°C (-40°F to +194°F).
- In the case of painted substrates self-adhesive media must only be applied onto the undamaged original paintwork. If the paint is not the original paintwork and/or if it is damaged, the application and the removal are at the installer's risk.

ADHESIVE:

- Acrylic solvent based.
- Immediate and permanent adhesion, suitable for wet application.

SHELF LIFE:

- 2 years at +15°C... +25°C (+59°F... +77°F) and 30% to 70% relative humidity, rolls standing upright in a dustfree environment before usage and in the original packing.

DURABILITY:

- Vertical application: 3 years.

Note:

Because of the great variety of substrates and possible application methods the installer must examine the suitability of the media for each application. The methods of measuring for the standards quoted above are the basis for the development of our own measuring methods which are available on request (partial application). You are invited to enquire for the latest instructions in force.

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