



DAO CRISTAL DATA SHEET C 4000 Series

Range made of 80 micron, calendared, monomer, cadmium-free PVC coated with pressure sensitive acrylic adhesive. **Extremely transparent** gloss appearance.

FILM CHARACTERISTICS:

		Average values	<u>Methods</u>
•	Thickness (µm):	80	
•	Tensile strength (N/25mm):	min 25	HEXNFX41021
•	Ultimate elongation (%):	min 105	HEXNFX41021
•	Shrinkage I 68 hours at 70°C (mm):	< 0.6	HEXRET001

LINER:

- 75 μm PET silicon liner.
- Stable to humidity variations.

ADHESIVE PROPERTIES:

(Average values measured on issue of the data sheet)

•	Peeling 180° on glass (N/25mm):		HEXFTM001
	20 minutes application	24	
	24 hours application	26	
•	Immediate adhesive bond / tack (N/25mm):	25	HEXFTM009
•	Release (N/25mm):	0.20	HEXFTM003

• Solvent resistance: The adhesive resists most chemical agents (alcohol, gasoline, dilute acids, oils, fuels).

RECOMMENDATIONS:

Minimum recommended application temperature + 10°C

Use temperature range - 40°C to + 90°C

• For painted supports, only apply to original, undamaged paint. If not the original paint, or if the paint is damaged, the user must take responsibility for assessment/risks at application and removal.

ADHESIVE:

- Solvent based acrylic.
- Immediate and permanent adhesion, even on damp surfaces.

SHELF LIFE:

• Durability in storage (before application):

2 years when stored in its original, unopened packaging at a temperature between 15°C and 25°C and between 30 % and 70 % relative humidity.

DURABILITY:

• Vertical exposure: 2 to 3 years, depending on colors.

NOTE

Because of the great variety of marked substrates and new possible application methods, the user must examine the suitability of the media for each application.

The methods of measurement in the quoted standards are used as a base to produce our own measurement methods, available on request. We prompt you to contact us to obtain the latest instructions in force.

All published data are based on measurements carried out regularly under laboratory conditions. They do not, however, constitute an intangible guarantee. The seller assumes no liability for indirect damage and will only assume financial responsible for a sum corresponding to the price of his products. All our specifications are subject to changes without prior notification. The specifications listed on our website are automatically updated: www.hexisgroup.com.