

DTEC 430SP Glasdecor Film Crystal Frosty



Product Description

DTEC 430SP Crystal Frosty is a polymeric, transparent matt calendered PVC that is used in decorative window film applications. It comes with a solvent-based adhesive and is supported with a silicone paper liner. Printable with all common solvent, or eco-/mild-solvent, latex and UV-inks.

Technical Data

Facefilm	Polymeric PVC
Thickness	80 micron
Adhesive	Clear solvent acrylic permanent adhesive
Release liner	One-sided clay coated, silicon paper 135g/m ²
Adhesive strength	~ 7.0 N/cm
Cutting	Very good cutting and weeding properties
Flammability	Applied on aluminum the film is self-extinguishing
REACH compliant	Yes
Temperature	- 30°C to + 70°C, application temp: > 15°C
Printability	Eco-solvent, UV, Latex inks
Shelf life	2 years when stored at 15 to 25°C and ± 50 % relative humidity (in original packaging)
Durability	5 years outdoor, vertical exposure, middle-European climate

Printing guidelines

Allow material to adapt to room conditions for 24 hours before printing.

Print conditions: Best results are obtained between 15-25°C and 35-60% RH. DTEC 430SP Glasdecor is digitally printable with all common solvent, or eco-/mild-solvent, latex and UV-inks.

The coated release liner ensures high quality & high resolution print results due to its moisture stability and its optimized thermal conduction. Print results will vary for different printer ink combinations. Ink restrictions and heater setting have to be set for specific printer ink combinations to obtain the best results. To achieve the best possible print quality, please make sure that the correct ICC profiles or printer settings are used.

Disclaimer

All technical data and advice is based on our experience and measured testing that we believe to be reliable. It remains the customer's responsibility to test our products suitability for the purpose intended. The quality of our products is regularly examined, upgraded and developed. We reserve the right, without prior notice, to adjust, upgrade and improve the chemical structures or physical characteristics of their products in accordance with their latest knowledge.