

Deep Freeze Permanent Adhesive

Type : Aqueous compounded acrylic emulsion PSA Code : DF

This adhesive has been formulated for Labels, paper and filmic applications, that need to adhere to pre-frozen surfaces.

The adhesive exhibits good initial grab and peel levels on a wide variety of substrates down to -40°C whilst having good cohesive strength at room temperature.

Good adhesion to surfaces where condensation is present can usually be achieved however a trial under actual conditions is always recommended as substrates and conditions can vary considerably.

TYPICAL PROPERTIES	RANGE
Application temperature	-20 → +40°C
Service temperature	-40 → +60°C
Clarity	Good
Moisture tolerance	Good
Conversion	Excellent
Shelf life	Minimum of two years when stored at 15-25°C; 45-55% RH

This product is not intended for direct food contact. However, all ingredients used in the manufacture of this deep freeze adhesive are listed under FDA 175.105 of BGVV Chapter XIV for indirect food contact.