

Technical Information

Frekote 770-NC



Product description	Frekote® 770-NC is a coating solution based on moisture-curing polymer.
Field of application	Frekote® 770-NC is particularly used in connection with the processing of Purmelt®. Frekote® 770-NC can treat new or used equipment in order to improve adhesive release from the glue pot.
Product properties	
Colour	clear, colourless liquid
Odour	slight hydrocarbon
Density	0,705 - 0,735 g/ml
Solvent	aliphatic hydrocarbons
Flash point	7 °C
Processing temperature	Frekote® 770-NC should be applied at room temperature. The surface to be coated should be between 20 - 60 °C.
Processing advice	<p>Before using Frekote® 770-NC ensure complete understanding of the information contained in the Material Safety Data Sheet.</p> <p>Preparation of glue pot: Before coating the pot with Frekote® 770-NC, the glue pot must be thoroughly cleaned, free of grease and dry. We recommend to use our Cleaning agent V 1940 for this purpose. After cleaning, any adhesive residue must be completely removed with a suitable solvent.</p> <p>Before the application of Frekote® 770-NC the adhesive pot temperature should be between 20 - 60 °C.</p> <p>Processing of Frekote® 770-NC: When applying Frekote® 770-NC care should be taken for good air ventilation. Avoid skin contact.</p> <p>Do not apply in the presence of open flame or any ignition source. Do not apply on hot surfaces.</p> <p>Frekote® 770-NC is applied with a cloth on the surface of the equipment. Spray application is also possible.</p> <p>Initial treatment should consist of three base coats. Each subsequent base coat can be applied after approx. 5-10 min. After complete solvent evaporation, the coated film should be dry and no longer tacky.</p> <p>After application, condition the adhesive basin for 15 min at 50 - 60 °C before use. The process can be repeated whenever adhesive release becomes difficult.</p>

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Storage	Frost – sensitive	no
	Recommended storage temp.	cool and dry, well-ventilated room
	Shelf life	12 months
Delivery form	carton with 4 x 500 ml cans	
Protective Measures	see Safety Data Sheet	

The information provided herein, especially recommendations for the usage and the application of our products, is based upon our knowledge and experience. Due to different materials used as well as to varying working conditions beyond our control we strictly recommend to carry out intensive trials to test the suitability of our products with regard to the required processes and applications. We do not accept any liability with regard to the above information or with regard to any verbal recommendation, except for cases where we are liable of gross negligence or false intention.
Düsseldorf, November 2004

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