

DANCOLL® 245-22

DESCRIPTION

DANCOLL® 245-22 is a poly adduct containing hydroxyl groups with a low solvent content which is used for the production of adhesives for polyethylene bags and film laminations. This product serves as a tackifier and tack improver in PE bag adhesive solutions and other industrial adhesives.

PRODUCT CHARACTERISTIC

	Values	Method
Aspect	Reddish liquid, solid films are lightly reddish	
Viscosity	8.000 – 13.000 mPa.s	BROOKFIELD RVT at 20 °C
Solid content	73,0 – 76,0 %,	DIN 53.189
Specific weight	1,13 g/cm ³ at 20 °C	DIN 51.757
Solvent	Ethyl acetate	
Flash point	-3 °C	DIN 51.755
VbF	A I	

APPLICATION

For its application in the PE bag bonding, DANCOLL® 245-22 was developed in a very soft and elastic version. A long-lasting self-tack of the product provides additional safety in long processing cycles. DANCOLL® 245-22 is processed in a 2-component way, mainly in connection with our poly isocyanate DANCURE® 246-13. As a modification component, DANCOLL® 245-22 is added to PUR adhesives which require a long open time and a high tack. Depending on the total formulation, approx. 8 to 15 % of a cross linking agent is added to DANCURE® 246-13.

PROCESSING

DANCOLL® 245-22 can be diluted with esters and ketones. Under the trade name DANCOLL® 245-20, we supply this product in a transparent version.

COMPATIBILITY

DANCOLL® 245-22 can be mixed with all solvents based on PEARLSTICK® PUR granules and a variety of additives can be applied.

STORAGE

We guarantee an excellent process ability of this product for a period of 6 months after dispatch date provided that the product is stored in a cool and dry place. Generally, DANCOLL® 245-22 should be protected from moisture and direct sun exposure. After removal of partial quantities, the drums have to be thoroughly resealed.



PRODUCT SAFETY

This product contains flammable organic solvents. Please ensure a good ventilation of the working places, extraction of the solvent fumes as well as EX-protection.

* For further details, please refer to our Safety Data Sheet.


PACKAGING


220 kg drums, 4 drums per EUR pallet.



DANQUINSA
GMBH

STÖRRENSTR.30
72135 DETTENHAUSEN
GERMANY

: +49 (0)7157 5225-0

: +49 (0)7157 5225-22

: info@danquinsa.com

WWW.DANQUINSA.COM

Post office box 147
72133 DETTENHAUSEN
GERMANY

STAND 07/2022