Product Information:

DanAtac Aqua Contact 288

Strong and fast curing water-based contact adhesive

General description and application:

DanAtac Aqua Contact 288 is a water-based contact adhesive, based on strengthened neoprene rubber. The adhesive is thixotropic, easy to apply and has a strong tack.

DanAtac Aqua Contact 288 is suitable for bonding absorbent and non-absorbent materials, i.e. most flooring and wall coverings, cork, laminates, polystyrene foam, wood, metal, paper and cardboard, textiles and some plastic types.

DanAtac Aqua Contact 288 can be reactivated within the first couple of days by heating up the covering.

The product is registered in the database for construction products that can be included in the Nordic Ecolabelled construction.

Physical / chemical properties:

Adhesive:

Type:	*Water based adhesive based on neoprene latex*
Colour:	*Light yellow / white*
Consistency:	*Thixotropic*
Shelf life:	*Minimum 12 months in tightly closed packing if stored cool. Protect from freezing.*
Packaging:	

Item no	*Size*
2881	*1 litre can*

Cured adhesive:

Colour:	*Light yellow*	
Resistance:	*Temperature:*	*Approx. –30 °C to +80 °C, depending on strength requirements. The adhesive is thermoplastic (i.e. strength is reduced with increasing temperature).*
	Water:	*Resistant to moisture.*

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Directions for use:

Preparation:	*The surfaces must be clean, dry and free of oil, grease, dust and loose particles.*
Application temperature:	*approx. 18 - 30 °C.*
Application:	*Aqua Contact 288 is stirred and applied in a thin layer on both surfaces, with a brush, a roller or a toothed spatula. For very absorbent surfaces it can be necessary to apply adhesive twice.* *To ensure a good bonding between materials, it is recommended to apply a relatively thick layer of the adhesive (about 220 g / m2).* *The materials are left to dry. The waiting time is approx. 30 minutes - 1 hours, depending on the temperature, ventilation and substrate porosity. The drying time can be reduced by using a heater. The materials must be assembled carefully, as adjustments is not possible.* *The materials are pressed firmly with a veneer hammer or a rubber roller, paying special attention to edges and joints - and securing complete contact between the surfaces. A few seconds in a cold press would be very efficient.* *By turning at 90 degrees, internal as external corners, it is recommended to heat up the coating on the outside and pull the coating while it is pressed strongly against and bend over. Is it not enough pressure coating on bending, and the emergence of a bump, it is possible subsequently to heat up the coating, and reactivate the glue, after which the coating may be pressed against the surface with a fine hammer to obtain fin contact.* *The adhesive can be applied the day before, but then the covering should be heated up before putting down, thereby the adhesive is activated.*
Yield:	*4 – 5 m²/litre at two-sided application, depending on type of substrate.*
Curing:	*The adhesive immediately achieves high strength. Full strength is obtained after a few days.*
Cleaning:	*Uncured adhesive can be cleaned with wipes 915 or with water. Cured adhesive can only be removed mechanically.*

Health and safety:

For further information on safety, please refer to safety datasheet.

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