

Product Information:

DANA Hotmelt sticks 816

General description and application:

DANA Hotmelt sticks 816 are universal hotmelt sticks for a wide range of applications.

The sticks are fast setting, and suitable for packaging applications, minor construction applications etc.

DANA Hotmelt sticks 816 are available in diameters of 8 mm and 12 mm.

Diameter of 8 mm can be used in Glue gun mini 2010 - 20 watt.

Diameter of 12 mm can be used in Glue gun 2012 100 and 150 watts.



Materials:

Dana Hotmelt sticks 816

Paper.....	●
Cardboard.....	●
Wood.....	●
Leather.....	●
Textiles.....	●
Upholstery	●
Plastic *).....	●
Ceramics.....	●
Glass.....	●
Aluminum **).....	●

*) Some plastic types e.g. PE (polyethylene) and PP (polypropylene) cannot be bonded.

**) When bonding metals, preheating of the metal to 30 – 70 °C is recommended. A test bonding is always recommended.

Packaging size:

	Item no.	Size
Dana Hotmelt sticks 816 – 8 mm	91981	14 stk.
Dana Hotmelt sticks 816 – 12 mm	9177	12 stk.



Physical / chemical properties:

Lim:

Type:	Hotmelt - EVA-copolymer
Colour:	Mat Translucent
Diameter:	Sticks, 8 mm & 12mm
Length:	10 cm & 20 cm
Softening point:	70-80 °C
Flash point:	above 200°C
Viscosity (170°C):	10.000 cP

Shelf life: 2 years

Direction for use:

Preparation: The surfaces must be clean and dry, free of dust, oil, and loose particles.

Application: The hotmelt is applied with suitable hotmelt guns. Please note that small guns might have insufficient heating capacity, if used for high volume application.

Open time: 20 – 30 seconds. The open time will depend on volume, and the temperature of hotmelt and materials.

Storage: The hotmelt should be stored dry and cool (max. 30 °C).

Health and safety:

For further information on safety, refer to product safety data sheet.

The information and data contained in this Product Information sheet are based on extensive laboratory testing and our practical experiences and are meant for helping the user to find optimum working methods. As the conditions at the user are beyond our control, we make no warranties concerning the results, achieved by the products. The information's in this Product Information sheet are typical values, intended as a guideline. They should not be regarded as product specifications. Please also refer to our standard sales conditions and terms of delivery.

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