
TECHNICAL DATA SHEET

DURA PRO® M 700-1

HOT MELT FOR BOOKBINDING SIDE GLUE

KEY PROPERTIES

Light viscosity, transparent pressure sensitive hot melt
Good thermostability

RECOMMENDED USE AREAS

M 700-1 is a hot melt adhesive designed for any application that requires a low viscosity pressure sensitive adhesive.

TYPICAL PROPERTIES

ADHESIVE TYPE:	Formulated Synthetic Hot Melt
APPEARANCE, Room temp:	Solid, slightly opaque
@ 170°C:	Liquid, clear-slightly opaque colourless
VISCOSITY @ 170°C:	1.200 ± 300 mPas
SOFTENING POINT (R+B):	~85°C
APPLICATION TEMPERATURE:	165 - 185°C

REGULATORY

DURA PRO® M 700-1 meets composition requirements of indirect food additives FDA Regulation 21 CFR 175.105 "ADHESIVES".

STORAGE

SHELF LIFE: 12 months
Store in dry areas. Storage temperature below 30°C

PACKAGING

Pillow, in 15 kg carton boxes
2 kg blocks in 18 kg carton boxes
0,5 kg blocks in 12 kg carton boxes

PLEASE NOTE:

All recommendations are given to the best of our knowledge based on trials and experience. However, given the variety of operating conditions and possibilities of application, they should only be considered as non-binding advice. The information provided does not constitute a guarantee of characteristics or properties in the legal sense (as established by the German Federal Court of Justice). Therefore, it is imperative for the customer to perform their own trials prior to application and processing/modification of the materials to be glued.