

TECHNICAL DATA SHEET

HOTMELT PRODUCT: AHM050

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Product Description

Ney AHM050 is an EVA based high quality hot melt adhesive with a medium low viscosity and high heat resistance, specially developed for straight edging and soft forming. It is ideal for use on a wide range of edging material and is particularly suited for bonding PVC, ABS, polyester, melamine edgings, real wood veneers and solid wood lippings.

When using with high pressure laminates it is recommended to use primer. Contact our sales office for more details.

Technical Data

Colour:	Natural/white/black
Viscosity @ 200°C/2 rpm:	65000 ± 10000 mPa.s (Brookfield RVT & Thermocel)
Softening point:	110°C ± 2
Form:	63mm slugs
Packaging:	45 per box

Conditions of Use

Humidity of materials:	8-12%
Workplace/material temperature:	18-20°C
Adhesive temperature:	210-230°C
Application method:	Nozzle
Optimum track speed:	8-20 m/min
Glue spread:	180-250 g/m ²
Pressure on rollers:	0.4-0.8 N/mm ²

Cleaning

Adhesive tanks and applicators should be thoroughly cleaned from time to time to prevent the build up around these areas. This build up could result in hot spots, or inaccurate temperature readouts. The tank will contain residue at the end of working, which needs to be removed regularly.

Storage and Shelf Life

Store in a cool and dry place, under these conditions the product should have a shelf life of up to 5 years.

Important:

As most requirements are unique, it is most important that trials are carried out in order that the user satisfies themselves that the adhesive is suitable. The information given on this sheet is for guidance only and does not represent a specification.