

# TECHNICAL DATA SHEET

HOTMELT PRODUCT: AHM040

**NEY Limited**  
Stonebridge Trading Estate  
Sibree Road  
Coventry CV3 4FD

T: 024 7630 8100  
F: 024 7630 8102  
E: materials.info@ney.co.uk  
www.ney.co.uk



## **Product Description**

Ney AHM040 is an EVA based high quality hot melt adhesive with a very low viscosity, high hot tack and a very long open time, specially developed for use on semi-automatic edgebanders for the production of contoured panels. It is particularly suited to bonding PVC edging material where the glue is applied to the back of the edge.

## **Technical Data**

Colour:	Natural
Viscosity @ 200°C/2 rpm:	37000 ± 10000 mPa.s (Brookfield RVT & Thermocel)
Softening point:	72°C ± 2
Form:	Pellets (prills)
Packaging:	25 Kg sacks

## **Conditions of Use**

Humidity of materials:	8-12%
Workplace/material temperature:	18-20°C
Adhesive temperature:	Roller - 130-150°C Tank - 130-140°C
Application method:	Hand fed
Glue spread:	180-250 g/m <sup>2</sup>
Pressure on rollers:	0.4-0.8 N/mm <sup>2</sup>

## **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.