

TECHNOMELT® AS 8383

September 2023

Product description

TECHNOMELT® AS 8383 provides the following product characteristics:

Technology	Polyolefin
Product type	Hotmelt
Application	Lamination, Assembly

Application areas:

A load-bearing high heat resistant material, suitable for the manufacturing of automotive interior components including headliner applications. Can be applied for trims, sound absorption padding, carpet bonding, foams, and accessories.

Classification:

Please refer to the corresponding **Material Safety Data Sheets** for details on:

Hazardous Information
Transport Regulations
Safety Regulations

Storage:

Store product in unopened container in a cool dry location away from UV and nitrous oxide exposure. Ideal conditions are within the range 8 to 21°C and are recommended for long term storage. Exposure to higher temperatures (greater than 28°C) for prolonged periods should be avoided as extended exposure to warm conditions can adversely affect product properties. For further specific shelf life information, contact your local Technical Service Center.

Technical data

Typical properties

Appearance	Ivory
Melt viscosity, 190 (375)°C (°F), ASTM D 3236, cps	5000-8000
Ring & ball softening Pt, ASTM D 638, °C	150-160
Needle penetration, 25°C, ASTM D 1321, mm	7-9 1/10
Open time (non-metallic surface), ASTM D 4497, seconds	25-30
Dispense temperature, °C	163-190

Direction for use

Preliminary statement:

Prior to use it is necessary to read the **Material Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety instructions and contact Henkel for analytical support.

To avoid accidental contamination, keep container covered as soon as sufficient hot melt has been removed for use.

Precautions:

No health hazards are expected with this product in its solid form. Once melted, it is like any hot liquid in that it can produce severe burns. Care should be taken to avoid getting the hot liquid adhesive on the skin. If this occurs, flush the affected area with large amounts of cold water. Do not try to remove the solidified hot melt. Seek medical attention immediately. Please refer to the safety data sheet for further information.



Additional information

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