

TECHNICAL INFORMATION

PEGAFORTE ADHESIVO HOT MELT 1033

525-23800-125



DESCRIPTION

Adhesivo Hot Melt - 1033 has been developed for automated application systems where, for the proper operation of production lines, rapid application and adhesion development is necessary. Once melting temperature is reached, the viscosity of this adhesive product is low enough to allow for an excellent wetting of surfaces and thus provide better levels of adhesion, with a flexible finish.

It has very good thermal stability, which allows for an extended working time without suffering any degradation of its performance.

USE

Use only to glue paper labels on cans.

It requires certain temperature to melt, so the application viscosity depends on this temperature setting.

Line Industrial/Professional

PROPERTIES

SPECIAL PROPERTIES

Appearance

Amber
solid

PHYSICAL PROPERTIES

DATA

Weight solids (%)

98 - 100

Brookfield Viscosity (cPs)

100 - 160 @ 120°C
Max: 80 @ 160°C

Application Temperature (°C)

110 - 120°C

Melting Point

60 - 70°C

CONTAINERS

AVAILABLE CONTAINERS

Cardboard box with 16 bricks of 1kg each.

SURFACE PREPARATION

Surface Preparation Before applying the adhesive, surfaces should be dry and free of grease, oil, dust or any other contaminants.

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.

TECHNICAL INFORMATION

PEGAFORTE ADHESIVO HOT MELT 1033

525-23800-125



PRODUCT PREPARATION

COMPONENT	MIXTURE RATIO	MIXING INSTRUCTIONS
Product: 525-23800-125, PEGAFORTE ADHESIVO HOT MELT 1033		Ready to use. Do not dilute

PRODUCT APPLICATION

APPLICATION TOOL

Automated machinery

APPLICATION INSTRUCTIONS

Depending on the system used and production line speed, melting tank's temperature should always be set higher than melting point, to provide the required viscosity.

Equipment cleaning

Equipment can be cleaned with aliphatic or aromatic solvents, in which this product is soluble.

NOTICE

- ✓ If you need more information, check our website <https://www.gruposur.com/asistencia/>
- ✓ Container must be kept out of reach of children, tightly closed in a ventilated place, between 20 and 30°C to avoid loss of its properties.
- ✓ Avoid contact with sunrays or intense heat
- ✓ It should be used before the expiration date indicated on the packaging label. After that, there is no guarantee on its adherence performance.

HEALTH

- ✓ If you need to dispose of empty containers of our products in Costa Rica, contact your SUR Color paint store or our industrial compound in La Uruca, San Jose
- ✓ This a professional/industrial product and it should be applied by properly trained personnel, wearing appropriate Personal Protection Equipment (PPE), as described in its Safety data Sheet (MSDS), available at <http://www.gruposur.com>

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.