

# TECHNICAL INFORMATION

## PEGAFORTE HM TAPACANTOS DE ALTA TEMPERATURA

Hi-Temperature Edge banding Adhesive

525-23841-000



### DESCRIPTION

PEGAFORTE HM HM-525-23841-000 is an edgebanding adhesive designed to be applied in high temperature machines. Its versatility makes it an excellent performance in manual or automatic edge gluing machines, as HOMAG, STEFANI, EGURKO BARBERAN, OLIMPIC or others. Suitable for gluing natural wood, particleboard, wood covered MDF, polyester, HPL, PVC, ABS, PP and melamine.

### USE

Special product for the furniture industry, for high temperature edge banding applications and machine speeds of 15 to 40 m/min.

### PROPERTIES

#### SPECIAL PROPERTIES

Appearance

Translucent  
white solid

#### PHYSICAL PROPERTIES

#### DATA

Brookfield Viscosity (cPs)	50.000-70.000 @ 200°C
Softening Temperature °C (AASHTO M249-12)	87 - 97
Application Temperature (°C)	190 - 210

### CONTAINERS

#### AVAILABLE CONTAINERS

15kg bags

### SURFACE PREPARATION

#### CONDITION

#### INSTRUCTION

**Surface preparation**

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

### PRODUCT APPLICATION

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.

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### Application Conditions

Set melting tank temperature a little higher than the adhesive's melting point, so it reaches the required viscosity of the application line, depending on the system used and the speed of production line. After adhesive is fully melted, the applicator roller should be set in motion; at machine stops, the adhesive's temperature should be lowered to 120°C to avoid degradation and loss of properties.

### Equipment cleaning

Equipment should be cleaned with aliphatic or aromatic solvents, since the product is soluble in them.

### NOTICE

- ✓ Container must be kept out of reach of children, tightly closed in a ventilated place, between 20 and 30°C, away from sunlight, to avoid loss of its properties.
- ✓ If you need more information, check our website <https://www.gruposur.com/asistencia/>
- ✓ It should be used before the expiration date indicated on the packaging label. After that date, there is no guarantee on the performance of this product.
- ✓ Any change in environmental conditions at application can significantly affect its open time and drying characteristics.

### 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 is 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>

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