

TECHNICAL DATA SHEET

PRODUCT	sim401
MACHINERY	Electro-pneumatic Hot-Melt applicator
MAJOR USE	Hot-Melt Adhesive for sealing of cases and cartons to be stored under normal or freezing conditions.
PROPERTIES	Colorless and odorless adhesive that combines good adhesion and cold flexibility with high thermal stability which minimizes maintenance stops and cleaning of application equipments.
DESCRIPTION	Chemical Basis: Polyolefin Composition: Non-Hazardous product according to Regulation (EC) No 1272/2008 (CLP) Color: White Shape: Pellets
TECHNICAL DATA	Typical Viscosity (160 °C): 1.600 cP Softening Point: 108 °C Application Temperature: 160 °C - 190 °C Open Time: 7 s Setting Time: 1 s
PACKAGING	20 kg bags. [ºc]
FURTHER ADVICE	Store in a clean dry place at temperatures between 5 and 30°C. The optimal application temperature should be adjusted according to the specific use and depending on parameters such as working speed, distance from applicator and substrate, amount of product applied and environmental temperature. If this product is going to be used in an equipment that previously contained an EVA based adhesive, exhaustive cleaning of the tank and the hoses must be made because these two types of chemistries are not compatible.
INFORMATION	The technical information provided in a written or verbal form, especially the one concerning the times and conditions of application, is based on our knowledge and experience. However, there are many variables that influence the final application which are beyond our control, which is why it is the responsibility of the end user to carry out exhaustive tests of validation of the product for each specific use.
REVIEW 03 / 2017	We guarantee that all batches of this product have constant properties, but beyond that no claims will be accepted for damages to materials or financial losses derived from its use.

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