

## PRODUCT DATA SHEET

# Casco® HotMelt Sticks/Smältlim

General-purpose adhesive with good adhesion to many surfaces

### **DESCRIPTION**

Casco® HotMelt Sticks/Smältlim has a high viscosity, which makes it suitable for porous substrates, such as fabric and foams. It is also good for many packaging applications, including deep freeze, with a temperature resistance down to -30°C.

#### **USES**

Excellent gap filling and low sag properties, very good choice when bonding between tight materials Intended to use together with Casco® Hot Melt Gun.

## **CHARACTERISTICS / ADVANTAGES**

- Withstand temperatures up to approximately 70° C
- Good choice when bonding between tight materials
- Rapid curing
- Very good long term performance

## **PRODUCT INFORMATION**

Composition	Ethylene Vinyl Acetate Co-Polymer	
Packaging	7,2 x 100 mm (use HotMelt Gun SL 10) 11,2 x 200 mm (use HotMelt Gun SL 40) 11,2 x 300 mm (use HotMelt Gun SL 40)	
Shelf life	At least three years	
Storage conditions	In dry room conditions, +5°C - +30°C	
Colour	Transparent	
Density	Approx. 1150 kg/m³	(ISO 1183-1)
Solid content by mass	100%	
Consistency	Stick	
Volatile organic compound (VOC) content	None	
Service temperature	-30ºC to +75ºC	

#### **BASIS OF PRODUCT DATA**

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may

vary due to circumstances beyond our control.

#### PRODUCT DATA SHEET

Casco® HotMelt Sticks/Smältlim February 2023, Version 02.02 020513070000000060

## **ECOLOGY, HEALTH AND SAFETY**

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in the product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0,1 % (w/w).

#### SUBSTRATE PREPARATION

The surfaces to be glued must be clean, dry and free from grease. For even better bonding slightly roughen surfaces with abrasives.

Follow the instructions of the glue gun.

#### HANDLING AND CLEANING INSTRUCTIONS

When working with adhesive, cleanliness must be observed. Therefore always work carefully and systematically in order to avoid unnecessary spillage. Remove fresh stains immediately with warm water and soap. Cured adhesive can only be removed mechanically. On skin, uncured adhesive is wiped off with a rag, then wash with soap and water.

#### LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

#### **LEGAL NOTES**

The information, and, in particular, the recommendations relating to the application and end-use of Casco products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request or on the website www.casco.eu.

## Sika Sverige AB

Domnarvsgatan 15 Box 8061 SE- 163 08 Spånga Sweden TEL: +46 8 621 89 00 info@se.sika.com www.casco.eu

 ${\sf CascoHotMeltSticksSmltlim-en-SECASCO-(02-2023)-2-2.pdf}$ 

