

PRODUCT DATA SHEET

Casco[®] Linoljekitt

Traditional linseed oil putty for general glazing of glass to wooden windows

DESCRIPTION

Traditional linseed oil putty for general glazing of glass to wooden windows.

USES

Especially recommended for maintenance of old window frames in ancient buildings.
Can be used for putty up nail holes.

CHARACTERISTICS / ADVANTAGES

- Ready to use putty
- Easy to form glazing joints
- Paintable with most paints

SUSTAINABILITY

For the product's assessment in the different building criteria systems, see [MiljöAppen](#).
Here you will also find information about EC1, M1, link to the building product declaration, safety data sheets etc. The MiljöAppen, can also be reached by entering www.sikamiljoapp.se in your web browser.

PRODUCT INFORMATION

Composition	Basis: Linseed oil and calcium carbonate Solvent: None
Packaging	Pail cont. 375 ml
Shelf life	24 months in unopened package
Storage conditions	Store cool but free from frosts.
Colour	Nature beige
Density	~2000 kg/m ³
Solid content by mass	Dry solid: 100 %
Consistency	Thixotropic putty

TECHNICAL INFORMATION

Service temperature	-35 °C to +90 °C
Joint width	5–30 mm

APPLICATION INFORMATION

Relative air humidity	Minimum 30 % RH
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Substrate temperature	Application temperature: +5 °C - +40 °C, the minimum day temperature may not be under +5 °C during curing.
Curing rate	Curing time: Gradually over 1 year
Skimming time	~7 days (23°C/50%RH)

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.

FURTHER INFORMATION

Keep out of reach of children.
Do not empty into drain.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

EQUIPMENT

Tools: Glazing knife; Tooling agent: Water

SUBSTRATE PREPARATION

The surface must be clean and dry before use of Casco® Linoljekitt.
All wooden surfaces must be primed with an oil-based stain or alkyd paint diluted with 10 – 20 % white spirit. Otherwise, the oil in the putty will be sucked into the wood and the durability of the putty will be reduced. Casco® Linoljekitt is ready for use. After some years, the linseed oil is partly realized up on the surface. Slowly mix the oil with the putty carefully.
To restore the right consistency a small portion of raw linseed oil could be added.
NOTE! Excess linseed oil could be self-ignitable. Contaminated rugs and wastepaper must be burnt immediately.

APPLICATION

Apply Casco® Linoljekitt with a glazing knife. If necessary, smoothen the surface with the knife, a wooden spatula dipped in water with some drops of detergent added or a humid sponge.
Indoor curing should be well ventilated to avoid wrinkle skinning of the putty when later exposed outdoors (place windows at mutual distance).

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

Outdoor curing should be protected from rain, apply Casco® Linoljekitt in a dry environment with good ventilation and avoid direct sunlight.

PAINTABILITY

Casco® Linoljekitt should always be protected with paint.
Casco® Linoljekitt can be over painted directly with linseed oil-based paints, since the putty is still soft this needs to be done with a soft hand.
For Acrylate or Alkyd based paints, let the putty cure for 2 -4 weeks before over painting.
Casco® Linoljekitt should always be over painted 2 mm above the putty on the glass. Then a long-lasting joint is achieved.

CLEANING OF EQUIPMENT

Remove all excess sealant adjacent to joint and on equipment prior to cure with a rag.
Limtvätt 2518, White spirit or technical ethanol is used if necessary.
Cured sealant is removed mechanically.
On skin, uncured sealant 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.

CascoLinoljekitt-en-SECASCO-(04-2023)-2-1.pdf

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Casco® Linoljekitt
April 2023, Version 02.01
02051108000000028