



for windows



for doors



store and transport
in a frost free area



store in a cool place



cleaning of
equipment with
water



Opened containers
must be properly
closed

sikkens
WOOD COATINGS



Kodrin WV 457

Product description V-joint sealer, waterborne, for the sealing of the endgrain in the construction joints and small wooden cracks on wooden windows and doors, to protect against the ingress of moisture, exterior and interior.

- high transparency
- neutral odour
- quick drying
- easy to apply

Colour Colorless

Binder type Special polymer dispersion

Packaging 250 ml in a plastic spray bottle

Processing After the denibing, press into all open joints or small cracks, consequently press into the joint with a finger. It is recommended to wear protective gloves.

Consumption Depending of joint depth approx. 20 ml/running metre V-joint

Thinning Do not thin down

Application temperature 15 - 25 °C for substrate, air and material at approx. 60 % R.H.

Drying times The drying process of the coating depends on the applied wet film thickness and can extend when using timber with a high extract contents or drying in damp/cold conditions. During the drying process one should ensure for adequate temperature and ventilation.

If the drying conditions are not upheld, damages within the coating cannot be warranted.

Drying at 23 °C / 50 % R.H.

Dust dry: after approx. 30 minutes

Recoatable: earliest after approx. 1 hour

Cleaning of equipment Clean directly after use with water, if needed with washing up liquid or with ST 830.

Storage The minimum storage stability of sealed containers is 2 years.

Storage temperature: +5 - +30 °C.

After ending of the storage time the product still can be usable, but some attributes may vary from new product.

Therefore such over-stored product has to be applied with special attention.

Opened cans must be sealed correctly! Store in a cool but frost-protected area.

Disposal Only residue emptied cans can be disposed via recycling. Liquid wastes must be disposed of according to national regulations or according to EU-disposal key 08 01 12.

Hazard identification In accordance with EC guide lines - Material safety data sheet, point 15.

Warning Before use, read the identification and product information. Even when working with low emission products one should take care of the customary protection measures.

General instructions The wood moisture content for the application of Sikkens coating systems should be between 12 % and 15 %. According to the guidelines for window coating systems, published by the Federal German Committee for Paint and Material Value Protection (Instruction Leaflet No. 18), of VOB, Part C, DIN 18363, and the recommendations of the German Institute for Window Technology e.V. in Rosenheim, all wooden constructions in buildings must be coated on all sides with at least one primer and one intermediate coat (minimum dry film thickness 30 µm) before they are incorporated in buildings. The choice and use of the coating system, especially the colour shade, should also be taken into account. Darker shades can increase the surface temperature (up to 80 C).

For use in a technical industrial companies and exclusively released for Sikkens systems recommendations.

VOC guideline Out of scope.

Relevant information Please observe the corresponding technical data sheet and demand a consultation with a Sikkens employee or contact the factory.

Coating recommendation The sealing matter is applied after complete drying of the primer and midcoat on a clean, dust and grease free V-joint. Do not use a soapy substance. After the drying of the sealed joint, it can be coated with all following mid and finishing systems.

All details on our products contained in this publication do not represent details of the quality of the goods. The quality, suitability, qualification and function intended use of our goods shall be determined exclusively in accordance with the product descriptions based on the respective sales agreements. In each case, deviations typical of the sector shall be admissible, unless agreed in writing otherwise. All details correspond to today's state of technology. We make no claim as to the completeness of the stated coating installations; they are stated merely as possible examples. Due to the large number of substrates and object conditions, the buyer/user shall not be released from his/her obligation to check our raw materials in a workmanlike manner for their suitability for the intended purpose on his/her own responsibility subject to the respective property conditions and process these in accordance with the respective state of technology. In other respects, our standard terms and conditions of sale apply. Upon the appearance of a new edition, this publication shall lose its validity.

Akzo Nobel Industrial Coatings Ltd Unit 4a, Mercer Way, Shadsworth Blackburn, Lancs, BB12QZ
Bus Pk
Akzo Nobel Industrial Coatings Ltd Unit 4a, Mercer Way, Shadsworth Blackburn, Lancs, BB12QZ
Bus Pk
Akzo Nobel Wood Coatings GmbH Düsseldorf StraÙe 96-100 D-40721 Hilden

UNITED KINGDOM

Rep of IRELAND

GERMANY

Tel. +44 1254 687950

Tel. +35 (0) 21 4220222

Tel.: +49-2103-77-800

Fax. +44 1254 687960

Fax. +35 (0) 21 4220205

Fax: +49-2103-77-577