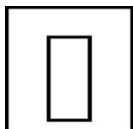


Spot Sealer Direct-to-Metal

FOR PROFESSIONAL USE ONLY

Description

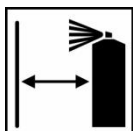
A quick drying, universal one-pack aerosol primer suitable for direct use on metal substrates.
For use in the car refinishing market / industry, mainly designed for spot priming of small sanded through areas, especially for the application of Autowave 2.0



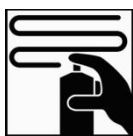
Ready to spray



Shake thoroughly before use
Shake for several minutes after the mixing ball has loosened



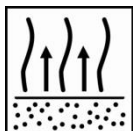
Application distance
Approximately 12-18 cm



Apply 2-3 even coats

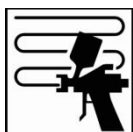


Invert aerosol and depress nozzle after use
This allows the propellant to clean the nozzle



Between coats:
8-10 minutes at 20°C

Recoat after:
15 minutes at 20°C



Recoat with all Sikkens primer surfacers & topcoats
with the exception of Primer Surfacer EP



Use suitable respiratory protection
Akzo Nobel Car Refinishes recommends the use of a fresh air supply respirator.

Read complete TDS for detailed product information

Spot Sealer Direct-to-Metal

FOR PROFESSIONAL USE ONLY

Description

A quick drying, universal one-pack aerosol primer suitable for direct use on metal substrates. For use in the car refinishing market / industry, mainly designed for spot priming of small sanded through areas, especially for the application of Autowave 2.0.

Suitable substrates

Application on sanded through spots on:
Existing finishes Zinc-coated steel
Steel Aluminum
Copper

Product and additives

Aerosol Spot Sealer Direct-to-Metal.

Basic raw materials

Combination of physical drying resins and organic solvents.

Surface preparation



Surface cleaning; remove any surface contamination prior to sanding using Sikkens M700 or M600 surface cleaner.
Pre-clean the surface with warm water and detergent, rinse sufficiently with clean water.



Final sanding step P220 - P320
See TDS S8.06.02 for sanding specifications



Surface cleaning; remove any surface contamination prior to the application of Spotprimer DTM using Sikkens M700 or M600 surface cleaner. Where bodyfiller is exposed, avoid contact with water (e.g. waterborne degreaser).

Spot Sealer Direct-to-Metal

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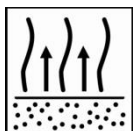
Application



Hold aerosol approximately 12-18 cm from the panel and apply 2-3 even coats.
Recommended application temperature between 15°C-35°C.
Maximum relative humidity during application: 75 %.



After application, invert aerosol and depress the nozzle for 2-3 seconds.
This allows the propellant to clean the nozzle sufficiently for further use.

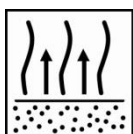


Allow for a 8-10 minutes flash-off time between coats at 20°C.

Film thickness

By using the recommended application 20-30µm

Recoat time



Allow for a minimum of 15 minutes flash-off time at 20°C before recoating.
Recoat within 48 hours at 20°C.

Should this maximum time be exceeded, abrade the Spot Sealer Direct to Metal either by P500 grit dry or P1000 grit wet sanding paper before surfacer or topcoat application.

Recoatable with



All Sikkens primer surfacers / basecoats and topcoats
With the exception of Primer Surfacer EP

Theoretical coverage

The practical material usage depends on many factors i.e. shape of the object, roughness of the surface, application techniques, pressure and application circumstances.

VOC

The VOC content of this product in ready to use form is max. 716 g/liter.

Product storage

Product shelf-life is determined when products are stored unopened at 20°C.
Avoid extreme temperature fluctuation.
Product shelf life data see TDS S9.01.02

Spot Sealer Direct-to-Metal

FOR PROFESSIONAL USE ONLY

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FOR PROFESSIONAL USE WITH SUITABLE HS&E EQUIPMENT

IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advices given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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