

BESSEMER[®] BLUE WATER

2539-a May 2022

Description

Product type: BESSEMER BLUE WATER is a sealant for waterproofing seamed sheet metal roofs. It stops water seeping through.

Fields of application: BESSEMER BLUE WATER is a single-component resinous product for metals. The oily binders with their high capillary action seal the capillary channels which can form along seams in sheet metal roofs.

Colour: colourless (blue dye used to make the product easy to see during application)

Packaging: 5 l

Technical data

Binder base: oil-based

Density: 0.93 g/cm³ (20°C)

Flash point: >250°C

Solids by weight: 100%

Viscosity: 20-24 s, DIN 4 mm flow cup (20°C)

Gloss level: shiny

Drying time: approximately 16 hours at a temperature of 20°C/55% relative humidity

Please note that, for technical reasons related to the product, high air humidity and object temperatures below +10°C may significantly prolong drying times. Under such conditions, it is advisable to wait for an extended dry period before proceeding with application.

Storage: 3 years when stored between +5°C and +25°C in originally sealed container. Seal partially used containers well.

Application methods

Application methods: brushing

Surface preparation: the surface must be clean and dry.

Instructions for use: Do not apply in temperatures below +10°C. Apply BESSEMER BLUE WATER with a radiator brush into the seam fold to enable capillary penetration.

Yield: 200 linear metres of sealant/litre.

Tool cleaning: with BESSEMER UNITHIN immediately after use.

Special notes

Detailed information on disposal, water hazard class, VbF and ADR/RID is available in the safety data sheet, available at <https://myamonn.amonncolor.com/>

Attention: Rags impregnated with BESSEMER BLUE WATER must be placed in a non-inflammable sealed container and disposed of at a special waste disposal facility. Danger of spontaneous combustion.

The information provided in this data sheet reflects the current state of technical knowledge and is intended for guidance only. The recommended systems and substrates are given as examples. Suitability must be assessed on a case-by-case basis. Should you have any questions, please contact our technical support. Liability is governed by our General Terms and Conditions of Sale and Delivery. This data sheet supersedes and replaces all previous editions.