

Fiberbinder® Product sheet



Fiberbinder®

International patent application No. WO2022/218751

TECHNICAL DATA

Product type:

The product contains no reportable substances.
The product contains no environmentally problematic substances.
The product is not subject to labelling.

Mixing ratio:

The product is delivered ready for use.

Diffusion openness:

Persistent diffusion open.

Flash point:

Molecular weight 200: 190-200°C
Molecular weight 600: 265-267°C

Self-ignition temperature:

305°C

Vapor pressure mm Hg:

0,86 mm at 25°C

Density:

Molecular weight approx. 200-400: 1,12 g/cm³
Molecular weight approx. 600-6000: 1,21 g/cm³

STORAGE

At temperatures above 0° C.
Durable in min. 24 months in unopened condition.

SHAKE UP

Shake the product thoroughly before application.

SAFETY INSTRUCTIONS

Protective equipment suitable for the task and required by law must always be used. As Fiberbinder® is sprayed, a suitable dust mask for protection against aerosols and gloves must always be used as a minimum. If application takes place as part of asbestos remediation, e.g. when applied to asbestos-contaminated mineral wool batts before they are removed, the same protective equipment is used as used for asbestos remediation tasks. All other safety regulations and guidelines that apply in connection with asbestos and mineral wool remediation also apply when Fiberbinder® is applied. Easy access to eyewash bottle. The substance has a low vapor pressure and will only release vapors in limited quantities.

TYPICAL USE

Fiberbinder® is a slightly sticky liquid which, after mixing, is applied to selected surfaces until the surface is soaked. By using Fiberbinder®, the fibers that are in inaccessible places in cracks and crevices are fixed. Fiberbinder® reduces the health risks of subsequent work and movement in asbestos-remedied areas, as well as minimizing the risk of the spread of fibers harmful to health.

USER MANUAL

The product is applied with a backpack sprayer until the surface is soaked. It is important that a high-pressure pump is not used. For instructions for use for the individual areas of use, see detailed instructions for use at www.fiberbinder.dk.

The advisor/supervisor on the project must pre-approve the use of Fiberbinder® and approve that the surfaces are ready for Fiberbinder®.

The product cannot be used as a substitute for cleaning and vacuuming. For further information on procedure etc. see the product's user manual at www.fiberbinder.dk.

CONSUMPTION

The range is approx. 10 m²/L depending on the nature of the substrate.

CLEANING

Tools are cleaned in water.

CONTACT

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Se mere på www.fiberbinder.dk