

Technical data sheet 10/2006

IRSA SILO-IMPREGNATION

For driving-silo- and stabling floors

Basic:

1-component polyurethane-impregnation.

Use and Characteristic:

IRSA SILO-IMPREGNATION is available as a ready-to-use and colourless impregnation with excellent adhesive properties, chemical- and acid resistant, glue-free after 2-3 hours, application in one-coat-process.

Storage:

Shelf-life of unopened original container with normal temperature conditions at least 6 months. Keep opened container tightly closed and work up within 2 weeks.

Subsurface:

The subsurface must be thoroughly clean, dry, absorptive and open-porous (for a deep sink-in of the impregnation. Impregnate a new driving-silo floor after one year silage i.e. two fillings for the first time. Clean old-coatings with a high-steam-blaster and following to roughen-up the surface with a wire-brush.

Application/Coating:

Stir well before use! Depending on absorptive capacity apply IRSA SILO IMPREGNATION

1x wet-in-wet as long as the subsurface is saturated. Avoid or spread puddles until the surface is completely even (dried impregnation-puddles will flake off). Impregnate stabling floors as mentioned above.

Consumption for single application:

Driving-silo-floor: approx. 400-800g/m², depending on absorbing capacity.

Stabling-floor: approx. 330g/m²

Thinner/Cleaning Agent and Tools:

Clean only with IRSA Special Thinner and use the IRSA rubber-wiper.

Drying Times: After 2-3 hours glue-free. Final hardness for filling after approx. 2-3 days.

Temperatures: Room/ subsurface and IRSA SILO-IMPREGNATION not below +12 ℃ during process.

Please regard the instructions when handling flammable liquids and follow the R- and S-Phrases, classification of dangerous liquids on caution marks and safety data sheets.

VOC-identification: 2004/42/2 A(h)750;750 g/l<700g/l

2004/42 year and number of EU-guideline

/2 addition 2 A part A

product sub-category

---;--- g/l limit value 1.step/ limit value 2.step in g/l

< ---g/I current VOC-content

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