

Lechner

SOLUTIONS FOR PROFESSIONAL CONSTRUCTION



FIELDS OF APPLICATION

-  RESILIENT LINE
-  WOOD LINE
-  MARINE LINE
-  ARTIFICIAL GRASS LINE
-  EQUIPMENT AND ACCESSORIES LINE

ISOCEL

LEVELING ADDITIVE

DESCRIPTION AND USES

PRODUCT FOR PROFESSIONAL USE ONLY

Additive in water dispersion, with a very low VOC content, suitable to improve the characteristics of skim coats and cement mortars. When added to LIVELLANTE 140M, LEVELFAST or LEVELFAST S, it improves adhesion, workability, mechanical properties and abrasion resistance. Thinned, it becomes an effective anti-dust primer and improves the adhesion of subsequent skim coats. ISOCEL is a product with a low VOC content and is classified EC1 Plus by the GEV.

PRODUCT FEATURES



Suitable for indoor use



Suitable for heating substrates



Suitable for wheelchairs



Storage
12 months in the original sealed packages



Appearance
Liquid



Color
White



Chemical base
Synthetic resins in water dispersion



Consumption
1.5-2 kg per bag of leveling agent



Operating temperature
+5 - +30 °C



Cleaning
Water (as long as the product is fresh)



Susceptible to frost

CERTIFICATIONS



Product with very low VOC content, certified by the GEV.



Product with low VOC content (French regulation no. 2011-321 of 03.23.2011)

METHOD OF USE

The substrate on which to use mixtures with ISOCEL must be dry, solid, clean and free of oil, grease, wax, cracks and crevices that, if existing, must be first repaired with SIGEPOX.

- As a primer on absorbent substrates: dilute ISOCEL with about 4 parts water.
- As an additive for LIVELLANTE140M and LEVELFAST or LEVELFAST S: add 1.5/2 kg of ISOCEL per bag of leveling compound to partially replace the mixing water.
- For the preparation of mortars: dilute ISOCEL with water in a ratio of 1:3 - 1:4 and mix with sand and cement in suitable ratios.

Before carrying out skim coats over substrates treated with ISOCEL, wait for it to dry completely.

OTHER INFORMATION

Drying times depend on the quantities or thicknesses applied and environmental conditions. In addition to the information given in this data sheet, always follow the installation instructions of the manufacturers of the individual materials used. The drying times indicated in the characteristics correspond to an ambient temperature of 20°C and a relative air humidity of 50%.

INSTRUCTIONS

FOR SAFETY AND DISPOSAL: Consult the relevant safety data sheet before using the product. Gloves are recommended during use. Ventilate the room during and after use. Follow applicable safety regulations. Do not dispose of any residue into the ground, waterways or drains. For the disposal of the product and other waste deriving from the activity, scrupulously follow the provisions of Legislative Decree 152/2006 and subsequent modifications and integrations (Environmental Consolidation Act). For further information please contact our Technical Assistance Department. The content of this current sheet supplements and replaces the previous version, rendering it null and void.

WARNINGS: The data provided in this data sheet reflect our best theoretical and practical knowledge. However, since it is not possible for us to go into every detail, such information should not be considered as binding. In cases of doubt, please contact our technical offices.