

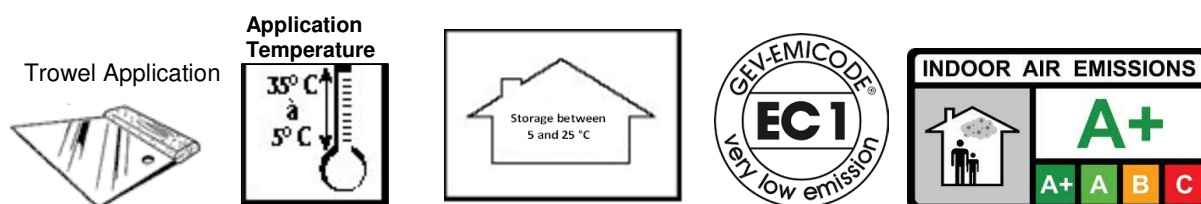
I. CHEMICAL BASE / APPLICATIONS

Single-component polyurethane adhesive which hardens with the humidity of the air.
 Its EC1 ranking guarantees a very low VOC (volatile organic compound) emission
 Formula adapted to gluing HEXDALLE®-type rubber tiles and other conglomerates onto various bases.
 Good adhesion to outdoor or indoor bases – concrete – asphalt.
 For any glazed surface such as tiled floor, metal plate, aluminium, wood, make a resistance test before laying the rubber tiles and after sanding the surface.

II. PRODUCT PROPERTIES

Appearance	Pasty
Colour	Sun beige
Density at 20 °C	1.72 ± 0.05
Application temperature	15 to 35 °C
Skin formation time at 23 °C and 50 % RH	50 to 80 min*
Shore A final hardness (ISO 868 – 3 seconds)	Approx. 55
Temperature resistance	- 40 to + 60 °C on polymerised glue
Resistance to acids and dilute bases	Average
Specific data	Limit open time at 23 °C and 50 % RH: 40 min* Water resistance : excellent

* This period can decrease when temperature and relative humidity rise
 So it is necessary to be sure that open time is not excessive. Otherwise, defective bonding could happen.



III. RECOMMENDATIONS FOR USE

Floor preparation:
 The surface must be clean and dry, and free from any dust or grease.
 The paving or floor should not expose the surface to any kind of humidity rising or infiltration.
 Do not work under 5°C nor a relative humidity above 65 %.
 If necessary, heat and ventilate the base.
 The tolerated surface irregularity is 5 mm under a 2-meter ruler.
 Ground humidity must be between 7 and 11%. The floor relative humidity must be 3% maximum for a concrete screed and 0.5% for an anhydrite screed.
 On anhydrite screed, sanding is mandatory. (contact screed layer)

Use:
 In case laying occurs when temperatures are under 15°C, expose the bags where it is around 20°C before use.
 Spread the glue uniformly thanks to a finely notched scraper n°2, inclined at 45°C. Put the tiles on the glue bedding that is still wet.
 Make sure the contact is perfect.
 Light traffic will be possible 12h after installation.
 Wait at least 24h (for a temperature between 20 and 23°C and a 50% relative humidity).

Cleansing:
 Clean the tools with our FC41 product before the glue polymerizes.

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After polymerization, abrasion is necessary.

IV. CONSUMPTION

1 – 1.2 Kg / sqm. Depends on the roughness of the base.
The recommended quantity of glue should be respected.

V. PRECAUTIONS

Wear personal protective equipment.

General protection and hygiene measures:

Keep away from food products, drinks and animal feed. Avoid any contact with the skin, the eyes and the mucous membranes, and avoid inhalation.

Immediately remove soiled or dampened clothes.

Protect hands by wearing gloves.

Protect eyes by wearing airtight protection glasses.

Protect the body by storing work clothes separately.

Wash hands at each break and when the work is finished.

Please read the safety sheet available on www.hexdalle.com/documentation before use.

VI. OTHER INFORMATION

Packaging	5- and 15-Kg pot.
Storage	12 months in original packaging hermetically sealed between 5 and 25°C
Stability	Between 15 and 25°C, the product can be kept maximum 12 months. Once opened, product should be used quickly.
Note	Our advice on technical applications is given without any guarantee whatsoever. Buyers of our products are responsible for their application or their transformation, even as regards to any third party rights.
Hygiene and safety	Non-hazardous classification. Please read safety data sheet.

Manufactured by EMFI S.A.S

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