



DECOFLAIR Ceiling Tiles in EPS for Internal Usage User Guide

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CHARACTERISTICS

	Lightweight
	100% recyclable

TECHNICAL INFORMATIONS

	Material EPS (expanded polystyrene)
	Density ≈20 kg/m ³
	Temperatures resistance Max. + 70°C
	Fire resistance Euroclass E
	Dimensions Length and width: ≈ 500x500mm (Thickness: depending on the model)
	Product range Ceiling tiles starting with the letter T (e.g. T101)
	Volatile organic compound (VOC) According French regulations

APPLICATION

Storage and installation conditions: Flat, sheltered from the sun and from humidity. Storage temperature +10°C / +25°C, rel. Humidity between 45% and 65%. Must be handled carefully. For the best result, the product must be fitted and stored in conditions close to those of the final use (similar temperature and humidity). Fitting on a wet backing surface (fresh plaster) and in forced drying conditions (heating gun, dehumidifier, exceptionally high temperature) are to be ruled out. The installation instructions must be followed.

Surfaces: The following surfaces are suitable: indoor plastered surfaces, coated plaster.

Surfaces must be clean, dry, free from dust, degreased and flat; rough down if necessary. If the product is to be applied to particular backing surfaces, please consult our technical department.

Tools: Snap off knife.

Adhesive and joints: Glue: DECOFIT P®

Filler and jointing material: DECOFIT P®

Width of joints: 2-3mm Cleaning product for DECOFIT P® (before hardening): water After hardening: mechanically Treatment of the surface: DECOFLAIR® profiles can be painted, without any problem, with solvent free paints (e.g.: dispersion paints, acrylic lacquers, etc.) If, however, you wish to apply a solvent paint, it is advisable to test it.

SPECIAL INSTRUCTIONS

Regulation concerning dangerous substances: DECOFLAIR® polystyrene products are to be classified neither under "very toxic" nor under "toxic", according to the regulations concerning dangerous substances.

Important notes: The elements are strictly decorative to the exclusion of any structural function; they are not

designed to withstand loads and should be isolated by flexible joints from elements likely to convey strains or movements.

Physical properties of the products and the laying surfaces cause different natural expansion coefficients, and induce that the joint and the glue move or that (fine) hair cracks can be seen. This fact does not constitute grounds for complaint.

These products are flexible.

However, excessive pressure may cause the product to break.

Please note that a break may lead to the projection of debris.

LEGAL INFORMATION

This technical data sheet has been prepared in accordance with the current state of our knowledge. We reserve the right to make modifications without prior notice. Without a written agreement to the contrary, our studies, descriptions, notices, advice or other technical documents concerning the functionality, behaviour or performance of goods are supplied as an indication only according to the common use of the goods under normal conditions of application, use and climate (moderate European regions), or those indicated to us by customers in writing.


Save for the existence of fraud or gross negligence on our part, these studies, recommendations and other technical documents do not engage our liability. It is the customer's responsibility to check that they are suitable for the intended use.



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Documents / Resources

	<p>DECOFLAIR Ceiling Tiles in EPS for Internal Usage [pdf] User Guide Ceiling Tiles in EPS for Internal Usage, Ceiling Tiles, Ceiling Tiles EPS for Internal Usage, Internal Usage EPS</p>
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References

- [Who we are – NMC](#)

