



THERMO-GUM for OUTSIDE TENTS

WATER-REPELLENT, MODIFIED ACRYLIC WATER-BASED PAINT,
WITH ANTI-ALGAE AND HEAT-REFLECTIVE EFFECT,
GOOD FLEXIBILITY.

FIRE-RETARDANT PRODUCT

Technical sheet

COD. XXX RIF. 1308

NATURE OF BINDER	Modified acrylic binder
ASPECT OF DRY FILM	Matt, rough
AVAILABLE COLOURS	White and COOL COLOURS tinting system
SPECIFIC WEIGHT	1,05 kg/ltr +/- 0,03 at 20° C
VISCOSITY AT SUPPLY	11.000 cps +/- 1.000 at 20° C
APPLICATION $\geq 5^{\circ}\text{C} \leq 30^{\circ}\text{C}$	Brush – Roller – Spray
THINNESS	5% – 10% with water
INDICATIVE YIELD	8 – 9 m ² /lt per coat
DRYING at 20°C	2-3 hours
COATABILITY	After at least 4-5 hours

**NanoTECH
COOLmaterials**



SURFACE PREPARATION

New surface: the surface must be dry, dusted and free from any impurity. One coat of NANOFIX fixative (if the surface is soundproof) or of NANOPRIMER (for plastic, PVC, etc.) is recommended, in order to increase adherence and make absorption uniform.

Pre-painted surface: remove all detaching paintworks in the most suitable way.

In case of dirt and moulds ensure suitable treatment (wash with GERMOSOL + apply GERMOSTOP) and, before application, bring the surface to ideal conditions.

Stir and keep the product mixed before and during use, particularly if it is coloured.

APPLICATION

Suitable for the protection of tents, awnings, sunshades, made in tissue or similar materials. It diminishes the “hot-head” effect and improves summer comfort under tents. Ideal as elastomeric, acrylic water-based paint for exteriors, water-repellent, anti-algae, formulated on the basis of special nano-particles, which contribute to the protection of surfaces, to energy optimization and to increase fire-retardant properties of dry film.

(suggested thickness about 250/300 µm, corresponding to 2/3 coats).

The maximum of effectiveness is reached through pastel colours.

THINNED PRODUCT MUST BE USED WITHIN 2-3 DAYS.

KEY BENEFITS AND CHARACTERISTICS

Better smoothness in application (saving of the staff's physical energy).

Heat-reflective elastomeric paint, water-repellent, high protection against moulds and algae.

Greater endurance of the paintwork, thanks to its high resistance to atmospheric agents.

It contributes, thanks to energy saving, to a reduction of CO₂. It is a product E.o.W. (end of waste), in fact part of the inside charges come from 100% post-consumer recycled material, in line with the philosophy of saving natural resources in compliance with our environment.

WARNINGS:

Apply the product in climatic conditions as mentioned above. In unsuitable conditions, the application of the product is adversely affected in the drying time, and the achievement of the optimum appearance and performance can be compromised.

In ideal weather conditions (+20°C. and 65% R.H.) drying and physical cross linking occurs in about 7 days; yet, drying may take longer when temperatures are lower and humidity is higher and some unsightly looking, translucent and sticky leakages could appear. This temporary phenomenon does not affect the performance of the product and may be removed by washing or waiting for the next rainfall event. Not mature plasters and patches can cause fading, stains and appearing of efflorescence. The physiological deterioration of the product or its colour over time is not a sign of non-conformity of it.

STORAGE:

Store in original sealed packaging for one year. KEEP OUT OF COLD.