

GlamMetal

METALLIC WALLCOVERING

1. Description

GlamMetal is a vinyl wallcovering with a PVC front side and a non-woven fabric back. The finishing of the product is a metal foil with a light texture that gives the design tactile and opalescent effects.

Printed according to the European Standards:

- EN 233 Wallcoverings in roll form, specifications for finished wallcoverings
- EN 235 Wallcoverings in roll form, terms and symbols
- EN 12149 Determination of migration of heavy metals and certain other elements
- EN 12956 Determination of dimensions, straightness, spongeability and washability
- EN 15102 Decorative Wallcoverings – Roll and panel form products

2. Uses

GlamMetal is the perfect solution for covering walls, ceilings, doors and wardrobes of any type of environment in a residential or commercial environment.

3. Technical features

- Total weight: 440 (+/- 20) gr/m² – 15.52 (+/- 0.7) oz/sqm
- Total Thickness: < 2 mm (<0.08 in)
- Roll width: 50 cm (19.7 in)
- Roll length: customized

4. Technical specifications

Glamora's GlamMetal wallcoverings are produced with the following materials:

- Substrate: 90 g/m² base nonwoven out of 65% polyester, 25% cellulose and 10% mineral filler
350 g/m² PVC coated, not glued.
- Printed layer: 1-5 g/m² (dry weight) water-based gravure printing inks.
- Total weight: The total weight varies between 441 g/m² and 445 g/m², depending on design, structure, texture and quality.

Coating material made of the following chemicals (composition by weight):

Poly-vinyl-chloride	37%
Di-isononyl-phtalate	29%
Calcium carbonate	27%
Titanium dioxide	5%
Blowing agent	1%
Additives	<1%

Total 100%

Thickness: < 1 mm
Weight: 350 gr/sqm

Print Ink made of the following chemicals (composition by weight):

2-dimethylaminoethanol; 2-butoxyethanol; Dipropylene glycol monomethyl ether; Dioctyl sodium sulphosuccinate	< 0,1%
Water	70%
Acrylic resin	20%
Pigment	5%
Additives (antifoam, thickener, leveling)	3%
Mineral fillers	2%

Total 100%

Thickness: < 1 mm

Weight: 7 gr/sqm

Substrate made of the following chemicals:

Polyester	65%
Cellulose	25%
Calcium carbonate	10%

Total 100%

Thickness: < 1 mm

Weight: 90 gr/sqm

Glamora's GlamMetal wallcoverings are produced according to internal Product Type EW and has the following Fire hazard classification results – Tested in accordance to paragraph 11 of the test method EN 13501-1:2007 :

General Classification	B
Additional classification in relation to smoke production	s2
Additional classification in relation to flaming droplets/particles	d0

5. Maintenance

To clean, use a mild detergent dissolved in lukewarm water and a wet sponge from the non-scrubbing side or a damp cloth. Rinse with clean water after washing. Remove stains as quickly as possible, to prevent any possible reaction between the staining substance and the covering. It is especially important to act rapidly to remove materials containing colours or solvents. If the offending substances remain on the wallcovering for too long, the discolouration may become permanent. Before cleaning, take care to test all detergents in an area out of sight, in order to ensure that they are compatible with the covering.

6. Warnings

- Product for professional use.
- Follow the national regulations.
- Make sure that the surface is perfectly clean, dry and planar.
- If necessary, require the safety data sheet.
- For any information that is not provided, please consult the Glamora assistance service T. +39 0536.076.403 – contact@glamora.it