

DATA SHEET Series Reference: THICKER™

Technical Features

Surface

Material: PolyVinyl Chloride (PVC) Calendered
Thickness: 440 $\mu \pm 10\%$
Shrinkage margin: 1% approx
Suitable Indoor Use: Yes
Method of application: dry
Minimum fire reaction class: NPD Non-fireproof material
Duration of the product applied inside: min 5 years
Anti-slip certification: D.M. 236 dated 14/06/89
Warranty: 5 years for internal use

Adhesive

Adhesive: Permanent acrylic.
Viscosity: 3000-3500 (cps / 30 ° C)
Heat resistance: 180 ° C
Adhesion time:-20 min from application: 1700 (gr / inch)-5 days from application: 2700 (gr / inch)
Color: colorless

Liner

Material: Kraft Thickness: 120 $\mu \pm 10\%$

How to correctly apply Artesive Thicker™ film

Application method: dry

Optimal application temperature: between 15 ° C and 35 ° C In case of application during the winter months it is good practice to leave the material inside the work environment for at least 48 hours.

Applicable surfaces: wood, plastic, metal, paper, glass and ceramic.

Surface condition: smooth, clean and without residues or deteriorated parts that can compromise correct adhesion.

Surface type: flat. Possibility of light tensioning (depending on the model of the film) with the use of hot air.

Can be used with specific primers for PVC films: Yes

Cleaning: clean with a damp non-abrasive cloth using neutral soap if necessary.

Film Removal: Using hot air and / or hot steam, be careful to use a suitable temperature.

In the event of oily liquids spilling it is important to clean and dry immediately especially in the area where any leaks form to prevent the oily liquid from penetrating under the film.

Storage: film must be stored in environments with temperatures above 5 ° C and max 30 ° C, with a relative humidity of approx. 50%.

Shelf life in the original packaging: 24 months, referring to the delivered material, without having undergone any

transformations. Resistance to external agents: water, alcohol, beverages (coffee, tea, wine, milk), neutral detergents, liquid soap, wine vinegar

Warranty

Warranty: 5 years with indoor application

Guarantee to cover against: color variation, yellowing, cracking, non-adhesion due to material defects

The guarantee does not cover problems due to incorrect application.

Cases in which the guarantee is not valid:

- application on dirty or rough surfaces
- application on external surfaces- application on surfaces that are not smooth, deteriorated and with poor adhesion
- application on surfaces subject to contact with petrol and / or corrosive chemicals
- application on cars (car wrapping)
- application of the film with excessive tension
- color change due to contact with unsuitable chemical agents
- lack of adhesion due to application on unsuitable surfaces
- breakage and / or cracking due to contact with blunt objects such as blades and / or knives
- storage and / or application in environments with high humidity or unsuitable temperatures
- damage caused to the underlying surfaces after removing the adhesive film.

Furthermore, the guarantee does not cover anything that is not expressly indicated under the heading "Guarantee to cover against".