

Technical Data Sheet

Vi-Pro® PRIMER 135

Version: 1-EN**Date: 02.08.2024**

Vi-Pro® PRIMER 135

Black, moisture curing, one step primer. UV resistant

Product description

Vi-Pro® PRIMER 135 is a one-step adhesion promoting black primer (2 in 1) specifically designed for the laminated ceramic frit, enameled glass, wood, PVC and powder painted aluminium where adhesion promotion is required. UV resistant, is suitable to provide UV coating to transparent glass.

Areas of application

Vi-Pro® PRIMER 135 gives improved adhesion on all non-porous materials used in industrial assembly such as painted surfaces, FRP, plastics, glass, aluminum and some metals.

Technical data

Appearance	Liquid free from lumps
Color	Black
Chemical nature	Polyisocyanates
Curing Mechanism	Moisture-curing
Density [g/cm ³] (23°C and 50% RH)	ca. 0.98
Evaporation time	ca. 5
Application	By felt applicator or abrasive sponge
Application temperature [°C]	From -10 to +45

*Surface activation time Maximum 24h

Application

Application of Vi-Pro® PRIMER 135 can only take place once the thorough cleaning of the bonding area has been completed. Despite environmental temperature may be in the -5°C +45°C range, materials to be primed should be within +5°C +35°C range. Shake bottle well before application (for at least 2 min.) until the noise of the metal balls contained in the bottle can be heard. Close immediately after use as product evaporates very quickly. If bottle is closed efficiently and well stored, consume within one week after opening, repeating the 2 min. shake every time. Ensure that primer is tack-free dry before proceeding to the adhesion process. Complete the full adhesion process within hours to

Technical Data Sheet

Vi-Pro® PRIMER 135

Version: 1-EN

Date: 02.08.2024

avoid dust and other material to contaminate again the surfaces. An open time longer than 24 hours necessitates reactivating the primer.

Cleaning of equipment and personal protective measures

Clean the tools used with acetone or solvent. When the material has not yet hardened, it can be removed using paper or a cloth. Once hardened, the product can only be removed mechanically. Avoid skin contact by using latex, rubber or polyethylene gloves. If it comes in contact with the skin, remove immediately and wash with soap and water.

Packaging:

Aluminum bottle 250 ml- 12 pieces per box

Shelf-life and Storage

Vi-Pro® PRIMER 135 can be stored for 12 months in its original packaging (unopened container) between 10°C and 25°C in a cool, dry place. The storage temperature should not exceed 25°C for extended periods of time. Keep away from wet areas, direct sunlight and heat sources.

Safety precautions

Material Safety Data Sheets are available on demand. MSDS are provided to help customers satisfy their own handling, safety and disposal needs and those that may be required by locally applicable health and safety regulations. MSDS are updated regularly, therefore, please request and review the most current MSDS before handling or using any product. Never burn away.

Customer notice

The information supplied is accurate to the best of our knowledge and is based on reliable tests and practical experiences. Properties quoted are intended, as a guide and do not therefore constitute a specification. Customer/user should thoroughly test any application to be sure that product corresponds to the required performances. The sole warranty is that the product will meet the sales specifications in effect at the time of shipment. Exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted. The Seller shall not be liable for any incidental or consequential damages.

More information available at: +48 22 122 85 49 or reach@vi-pro.eu