

WORK INSTRUCTION: *LiquiFoil PLUS*

RV-07

Revision: 2015.1

Product description

A glass, metal and coated material product for temporary protection, pH-neutral, water-based and ready to use.

Advantages

Why is strip foil so much better than other protectors?

1. Protects in one treatment, user determines the quality of protection by determining the (variable) layer thickness.
2. Prevents damage caused by contamination, and scratches during e.g. building process or transportation.
3. Environment-friendly; 99% water-based; no poisonous fumes; Not flammable; EcoSafe.
4. Easy and fast to process with a roller or possibly by machine (airless sprayer / HVLP).
5. Non-aggressive; does not damage other facade materials.
6. It is possible to open windows and doors after application.
7. Easy to remove, does not stick, does not generate residue.
8. Does not rinse or blow off.
9. Biodegradable.
10. Results after drying in fully transparent protection.

Technical properties

Colour	white-grey
Specific gravity	1,07
PH-value	7,5
Usage	5 - 10 m ² / ltr.

Applicable surfaces

All types of glass (watch out when applying on etched or sand-blasted side).
Also for all types of metal and coated, non-absorbing surfaces.

Reaction system

Physical drying: evaporation of water.

Fast drying: air movement and temperature increase

Processing temperature

Between 10°C and 35°C. Do not apply when humidity of over 85%.

Fast drying is possible with the use of hot air blowers. If the temperature is lower, heat the product and the surface. Do not cover with other foil!

Pre-treatment

Surface must be free of dust and sand.

Advice: first test a small area to see if the result meets the expectations.

Instructions for use

Stir well before use.

The LiquiFoil must have a sufficient layer thickness for easy removal (100 micron wet). Apply with roller or airless sprayer. Do not change the product composition. For easy removal, steer away from rubbers or sharp edges. Do not use LiquiFoil on soiled, frozen, etched or coated glass. Remove cleaning product residue, cement, glue etc. before applying LiquiFoil. If protecting window frames and rubbers is necessary, apply a double layer of LiquiFoil. Removal of the LiquiFoil can commence after 24 hours. Prevent contact with absorbing materials. Use only in well-ventilated areas. Touchable after 1 hour, completely cured within 24 hours (depending on temperature).

Processing thickness

<i>Usage</i>	<i>Thickness</i>	<i>Surface</i>
5 m ² / ltr.	200 micron	Extreme protection
8 m ² / ltr.	125 micron	Good protection
10 m ² / ltr.	100 micron	Average protection

Removal

Pick up LiquiFoil in a corner and take it from the surface in one piece. Wet the LiquiFoil with a spray if removal in one piece is not possible. If LiquiFoil sticks on cement residue or other contamination, use more water. Knives, sharp objects or chemical agents are not necessary. After cleaning, remove all LiquiFoil remains from other surfaces such as masonry, stones, tiles, wood, etc. Dry LiquiFoil can be treated as regular waste (not chemical), and decomposes after a certain time without a negative impact on the environment. LiquiFoil fluid decomposes by rinsing it with water. If you have applied too thin a layer that is harder to remove, you may also apply an extra layer, let it dry, and continue with the easy removal.

Packaging

20 kg buckets.



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Storage and shelf life

Shelf life is unopened minimal 12 months.

Store frostfree in a dry and cool place.

Keep container tightly closed.

Quality and safety regulations

Read safety instructions before use (MSDS). Keep out of reach of children.

The effectiveness of this system is based upon years of practical experience and laboratory research. The manufacturer / supplier guarantees that the quality of the work meets the characteristics that were promised by the manufacturer / supplier, if the provided instructions are adhered to and the work has been executed according to the requirements of skilled workmanship. The manufacturer / supplier is not liable if the final result is affected in a negative way by factors that are uncontrollable. The buyer must check with the regular means available to him if the supplied products are suitable for the intended application.