

7626 Easy Clean Graffiti Protection Application Guide

7626 Easy Clean Graffiti Protection is a highly effective coating, and correct application is particularly important. Below is a summary of the most important instructions.

SUITABLE SURFACES

7626 Easy Clean Graffiti Protection can be applied to almost all surfaces such as wood, stone, plastic, metal, and glass. However, these substrates differ in their surface properties.

As a general rule: the rougher the surface, the better the adhesion of the 7626 coating.

On smooth surfaces (e.g., plastics), **7626** also provides excellent graffiti protection. However, adhesion is lower than on rough substrates such as brick or concrete. Therefore, smooth, coated surfaces must be cleaned very gently – without hard brushes or pressure washers, as these can damage the coating.

Surfaces coated with high-gloss paints that already have limited anti-graffiti properties also provide lower adhesion for **7626**. Cleaning must therefore also be non-aggressive.

In most cases, water and a sponge are sufficient.

For paints with a high silicone content, we recommend applying a thicker layer of **7626**.

Please apply **7626** Easy Clean Graffiti Protection only when freshly painted surfaces are fully dry and cured. If the coating is applied too early, it may prevent proper curing of the paint.

Fresh paint may still contain solvents that cannot evaporate or diffuse through the **7626** layer.

Therefore, ensure that **7626** is applied exclusively onto fully cured painted surfaces.

NOTE ON APPLICATION TO STONE AND CONCRETE SURFACES

7626 Easy Clean Graffiti Protection is ideal for natural stone and concrete surfaces.

Highly porous surfaces (e.g., open-structured concrete) may require two layers or a primer plus one layer of **7626**.

The second layer can be applied 3–4 hours after the first.

COATING THICKNESS

Because coating thickness is typically measured in micrometers (μm), and precise measurement can be difficult in practice, we recommend the following guideline:

1 liter of **7626**, applied with a fine-pile 4-inch / 10-cm roller on a smooth surface, should cover a maximum of 8 m².

→ results in approx. 70 μm coating thickness (minimum functional layer thickness)

A thicker coating of 130+ μm provides a more stable and long-lasting protective effect, e.g., on polycarbonate panels commonly used along highways.

Porous surfaces such as brick should receive a wet film thickness (WFT) of approx. 150 μm , which will dry to a dry film thickness (DFT) of about 115–120 μm , depending on porosity.

GLOSS LEVEL COMPATIBILITY

The following table shows suitable gloss levels for paints.

Optimal adhesion for **7626** is achieved on semi-gloss, satin, or matte finishes.

Type of Paint Finish	High Gloss	Semi-Gloss	Satin	Eggshell	Matte/Flat
20° Gloss	20–90	5–45	–	–	–
60° Gloss	70–85+	35–70	20–35	10–25	0–10
85° Gloss	–	≥ 35	10–35	–	max. 35

The typical gloss value of **7626** is 62–68 (measured at a 60° reflection angle).

Please allow the coating to cure fully for 24 hours before testing or cleaning.

Further application information and data sheets can be found in the CCM brochure:

www.ccm-liquid-glass.com/en/products/graffiti-protection/