# RECOAT - STIX

Article Number 327401



#### PRODUCT DESCRIPTION

Recoat Stix ensures optimal adhesion, seals the substrate, restores colours and is ideal for the preparation of metals and powder coated surfaces.

Recoat Stix is an adhesion promotor and sealer in one, ensures the coating system is closed, and enhances the optical finish. Recoat Stix is suitable for practically all hard substrates, as well internal as external. Recoat Stix must always be topcoated with a finish coat.

Recoat Stix preferably is applied with a microfibre cloth. This prevents splashes and spilling material. Application by roller or brush is possible as well.

Recoat Stix reduces consumption of the finish coat and delivers an optimal end result.

Avoid working in direct sunlight, in connection with the fast curing capabilities.

## AREA OF APPLICATION

Recoat Stix is suitable for practically all hard substrates such as metals, many types of plastics, glass and ceramics. Recoat Stix dries very quickly (ca. 10min.) enabling to apply the topcoat at very short notice.

# JOB DESCRIPTION

Clean the substrate with Recoat Cleaner (see TDS).

Divide Recoat Stix evenly over the substrate, rub gently, do not polish. Drying time appr. 10 minutes. Can be recoated when dry.

User advice: preferably use a microfibre cloth for application.

After use store the microfibre cloth in a seal bag or airtight packing, to prevent the cloth from drying out. This will enhance the lifetime of the cloth.



# **TECHNICAL PROPERTIES**

Base	Clear waterborne primer on acrylate basis
Approximate specific density	1,02 KG/L
Volume fixed percentage	13%
Application temperature	10 - 30 °C
Relative humidity	A maximum of 80%
Output	Approx. 60 m2 - 80 m2 / liter The output depends on the application
	method, roughness, structure and porosity of the substrate.
Drying at 20 °C	Dry to recoat after appr. 10 minutes.
Colour	Clear
Gloss strength	Semi Gloss GU
VOC content	7 g/l. The product is suitable for indoor and outdoor use. EU-limit for
	this product: 140 g/l.
Application by means of	Brush, Felt roller, Microfiber cloth
Application	Wear gloves and ensure sufficient ventilation
Cleaning materials	Recoat Cleaner, Water
Thinning	Ready to use
Transport	Temperature during storage, transport and application minimum 5° C
	and maximum 30°C at a relative humidity of Maximum 85%
Storage stability	A maximum of 24 months in case of dry storage and a temperature
	of 5°C to 30°C.

# **SELECTION AND PREPARATION OF THE SUBSTRATE**

Depends on the condition of the substrate. No residue may remain after cleaning. Rinsing is therefore very important. When problems occur they are usually the result of insufficient cleaning or the use of other than Recoat cleaning agents. The final result depends on the treatment and condition of the substrate. Recoat will not assume any responsibility for failures caused by insufficient cleaning or the use of wrong materials.

#### **SAFETY**

All Recoat products comply with the REACH standard. The user of this product must comply with health safety and health regulations environment. Safety data sheet can be found at www.recoat.eu

#### **ENVIRONMENT**

The product contains very small quantities of solvent and is largely manufactured in accordance with the green chemistry method.

## IMPORTANT INFORMATION

Recoat products are for professional use only. Specified processing and drying times are highly dependent on the conditions under which the product is used. It is of a great importance that the applicator has sufficient knowledge of the substrate on which a specific product is applied. His knowledge and expertise determine the final result. Therefor no rights can be derived from these guidelines.

#### PROCESSING CONDITIONS

Do not apply the product under unfavorable (weather) conditions. Avoid working in the sun because it dries too quickly.

#### **GENERAL COMMENTS**

PLASTIC WINDOW FRAMES

Always do a test when using Stix on plastic window frames or other plastic objects, e.g. cladding. Due to the presence of plasticizers always overcoat Recoat Stix with Recoat Mat, Recoat Semi Gloss or Recoat Matt when painting plastic objects. To change colour you can use Recoat Multi Primer Colour.