

Innolux Haftpromotor

2702000200

UV adhesive primer for rolling for **industrial use**

PRODUCT DESCRIPTION

General

UV curing roller primer for plastic; gives UV roller coating system excellent adhesion to the substrate under heavy mechanical stress.

Special properties and standards



- **ÖNORM A 3800-1** (fire behavior) in conjunction with a flame-retardant substrate:
flame-retardant (formerly B 1 acc. to B 3800 -1), Q1, Tr 1
- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+

Application area



- For the large-scale industrial coating of ready-made parquet elements.

PROCESSING

Instructions for use



- Please stir the product before use.
- The temperature of the product and object, and the room temperature must be at least +15 °C.
- Please observe our **“Working guidelines for UV roller paints”**.

Application technique



Application method	Rolling
Roller type	Roller painting machine
Application quantity (g/m ²)	12 - 15

The product is ready to use.

The shape, the properties and moisture of the substrate affect the consumption/yield. Accurate values for consumption must be obtained by applying trial coats in advance.

UV curing

Immediate **UV-curing** without flashing off previously:

	Feed
	Intermediate gelling
Hg radiator 80 - 120 W/cm ²	10 - 14 m/min

The adhesion promoter is cured together with the subsequent primer coat.

Cleaning the working equipment

With ADLER Waschverdünnung 80072 or ADLER Spezialverdünnung 96712.

SUBSTRATE**Type of substrate**

Hard and softwood, (solid wood, prefabricated parquet floorboards)

Substrate property (or condition)

The substrate must be dry, clean, capable of holding the paint, free from separating substances such as grease, wax, silicone, resin etc. and free from wood dust, as well as tested for suitability for coating.

Preparation of the substrate

Calibration sanding

Hardwoods: Grit size 150 - 180

Softwoods: Grit size 120 - 150

Please observe the respective technical data sheets of the products.

COATING SYSTEM**Primer**

Innolux Haftpromotor 2702000200

Primer coat

e.g. Innolux Walzgrund 2736000200

Intermediate sanding

Grit size 320 - 400

Then sand with abrasive cloth (e.g. Scotch Brite by 3M).

Sanding straight through must be avoided, as this may lead to differences in the grain accentuation, which are further increased by yellowing with aging.

Topcoat

With a suitable UV roller topcoat e.g. Innolux Decklack 2760000105 ff

Please observe the respective technical data sheets of the products.

ORDERING INFORMATION**Size of trading unit**

25 kg

Supplementary products

ADLER Waschverdünnung 80072

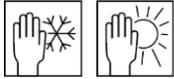
ADLER UV-AC-Walzlackverdünnung 80075

ADLER Spezialverdünnung 96712

Innolux Walzgrund 2736000200

Innolux Decklack 2760000105 ff

FURTHER DETAILS

Durability / storage

At least 6 months in the original sealed containers.

Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).

Technical specifications

Delivery viscosity 90 ± 5 s in accordance with DIN 53211 (6-mm cup, 20 °C)

Safety-related information

Further information on the subject of safety during transport, storage and handling as well as disposal can be found in the relevant safety data sheet. The current version can be accessed on the Internet at **www.adler-lacke.com**.

The product is only suitable for industrial use.
