

Innolux Walzlack

2796000190

Highly reactive UV roller coating for **industrial and professional use**

PRODUCT DESCRIPTION

General

Highly reactive UV roller coating, excellent filling power, excellent permanent elasticity and very high mechanical resistance.

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
- **ÖNORM A 1605-12** (furniture surfaces)
Resistance to chemical reactions: 1-B1
Response to abrasion: 2-D (≥ 50 U)
Response to scratches: 4-D (≥ 1.0 N)
Flame treatment: 5-B (difficult to ignite furniture surface)
- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+



Application areas



- For the industrial serial coating of furniture and interior finishing exposed to high levels of stress, such as kitchen and sanitary facilities: application areas IV in accordance with ÖNORM A 1610-12.
- Special setting for sealing of worktop undersides.

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.
- Protect the product from light and sunlight!
- Please observe our **“Working guidelines for UV roller paints”**.

Application technique

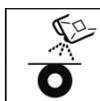
Application method	Rolling
Roller type	Special roller coater
Viscosity (s) 4 mm cup, 20°C	170 ± 10

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.

Drying conditions

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

	Feed
Hg radiator 80 - 120 W/cm	5 - 7 m/min

Cleaning the working equipment

With ADLER Waschverdünnung 80072

SUBSTRATE**Type of substrate**

Back of worktops

Substrate property (or condition)

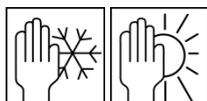
The substrate must be dry, clean, capable of holding the paint, free from separating substances such as grease, wax, silicone, resin etc. and free from wood dust, as well as tested for suitability for coating.

COATING SYSTEM**Varnishing**

1 x Innolux Walzlack 2796000190

ORDERING INFORMATION**Size of trading unit**

25 kg

FURTHER DETAILS**Durability / Storage**

At least 4 months in the original sealed containers.

Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 15 °C).

Technical specifications

Delivery viscosity 40 - 45 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 and professional use.