

EasyProtect

Technical Datasheet

2K enamel for floor films of Asphalt

(dilutable with water / transparent / indoor + outdoor / 4:1 with PU-hardener 80wv)

General Description

Product description

Hard-wearing, lightfast and stable to chemical, 2k enamel with ubiquitous application, for painting, rolling and spraying

Binder basic: acrylic polyurethane resin / aliphatic. Isocyanate hardener

Characteristics

- Gives very resistant and impact resistant clear lacquers with excellent scratch and abrasion resistance
- Excellent light and yellowing resistance
- Very good resistance to water, alcohol, household chemicals, disinfectants, mineral oils, fats, dilute acids and alkalis
- Conforms with **EN 71/3** (Toy Safety Standard; free of heavy metals)
- Can be painted, rolled or sprayed

Packaging

- Comp. A: 0.800 kg
- PU-hardener 80 wv (comp. B): 0.200 kg

Storage

- Comp. A: 2 years
- Comp. B: 6 months

Storage in closed original packaging

EasyProtect is suitable as a protective lacquer for the following products:

- AsphaltWalk
- SideWalk
- SportWalk
- CatWalk
- ClearWalk
- TexWalk
- NatureWalk

Handling and application

In order to achieve the optimum, compliance with the following processing instructions is helpful.

Application

to spray (as well as airless and airmix), paint or roll.

Mixing ratio

4:1 (with PU-hardener 80wv)

Dilution

Only with water

To paint/roll: ca. 0-5%

To spray: ca. 5-15%

Processing guideline

Do not apply at temperatures below 10°C and relative humidity over 80%.

Shake well before using.

Drying

Dust-dry: 60 min.;

Grip-dry: 6-8 Std.;

Equipment cleaning

Immediately with water and brush and roll cleaner.

Resistance and film

Chemical resistance

- Very good resistance to water, alcohol, household chemicals, disinfectants, mineral oils, fats, dilute acids and alkalis
- Conforms with **DIN 53160 1 / 2** (resistance to saliva and to sweat)
- Conforms with **DIN EN 71-3** (Toy Safety Standard; free of heavy metals)

Light resistance

Excellent light and yellowing resistance (prevents yellowing)

Safety data

Identification	EasyProtect	PU-hardener 80wv
RID/ADR-Classification	free	free
Disposal code	08 01 12	08 01 12
VOC content	4.6%	9%

Warning

This leaflet only serves as an indication and non-binding advice. The information corresponds to the current state of our knowledge and inform about EasyProtect and its application possibilities. It also does not release the purchaser or user from the examination of our products for their intended use. Processing must be adapted to the respective conditions. Subject to change without notice.

March 2023