



REIBEPLASTIK

- Cold plastic
- Two-component

Coloured flexible two-component acrylic cold plastic (PMMA) with aggregates up to 2 mm of coloured surfaces with a high durability and a good skid-resistance.

Environment



Urban space

ADVANTAGES

- Excellent adhesion on all surfaces especially suitable for bicycle and pedestrian tracks
- Very good lifespan and color retention over time thanks to the use of UV-resistant pigments (toluene and lead-free)
- Wide variety of colors: standard colors and production of special shades on request

PERFORMANCES, CERTIFICATIONS AND CONSUMPTIONS

Product dosage 3,5 – 4,5 kg/m² for a layer thickness of approximately 2 mm

Application technique



Manuelle



Airless or pneumatic

CONDITIONS FOR USE

■ Application

Manual: mix the Reibeplastik and the hardener. Apply with a spatula and level the surface using a roller. Remove adhesive strips after application.

Machine: Reibeplastik can be sprayed with a special airless or pneumatic application machine, equipped with 2 circuits and internal (static mixer) or external (double spray) mixing. Benox L40LV liquid is used as hardener.

Reibeplastik contains pigments and anti-skid aggregates making drop-on unnecessary.

• Support

Coatings clean and dry, free of oil.

On bituminous, dusty or absorbent surfaces it is recommended to pre-treat the surface with high pressure jet (or sandblasting). If necessary, approximately 100 to 150 g/m² of EP-Primer can be applied.

• Ground temperature limits and maximum hydrometry

Apply Reibeplastik at temperatures between 10 - 45°C and a relative humidity <85%.

• Cleaning

With VG40.

• Thinning

If necessary add max. 1% de diluant VG55

Do not use other thinners.

■ Storage

Protected from sunlight and frost, the paint will keep for 6 months in its original packaging. The reference is the manufacturing date affixed to the packaging.

REIBEPLASTIK

PACKING

- Reibeplastik**
16 kg cans
- Noviper BP-30 (powder)**
115 gram plastic bags
- Avox L40S (liquid)**
100 gram plastic bags
- Benox L40LV**
20 kg drums

TECHNICAL CHARACTERISTICS

Colours	Standard colors: Signaling Yellow RAL 1023, Ocher Yellow RAL 1024, Oxide Red RAL 3009, Red signage RAL 3020, Green signage RAL6024, Blue signage RAL 5017 Other colours are available on request
Skid resistance	SRT > 0,65
Viscosity	Thick fluid, approximately 5 Pa.s
Specific Gravity	Approx. 1.9 gram/cm ³
Mixing ratio	2 bags of 115 grams of Noviper BP-30 or 2 bags of 100 grams of Avox L40S for 16kg of Reibeplastik Add 2% Benox L40LV by volume
Potlife	10 minutes by 20°C
Curing time	Approx. 20 minutes by 30°C Approx. 30 minutes by 20°C Approx. 40 minutes by 10°C
Application	Manual or with a suitable machine
Remark	This product meets the requirements for marking mentioned in the Standard RAW provisions in the Netherlands. In white, this product has been tested with positive results in the heaviest traffic or durability classes. This product meets the requirements for marking mentioned in the applicable version of the standard specifications 250 for Belgium.

SAFETY- ENVIRONMENT

Flammable product for professional use.
Soiled packaging, cleaning and rinsing products are waste to be treated according to current regulations.
Contact our sales department to consult the Safety Data Sheet.

