

# Prince Color® Izol P

Bitumen, dispersive primer for exterior and interior walls of basements, floors and foundations of buildings.

## Range of application

- For outdoor and indoor use.
- For walls and floors.
- As a foundation primer for Prince Color® Izol Z and bitumen band.

## Product Features

- Contains no solvents or vapours which may harm the environment or user. No danger of fire or explosion. No harmful fumes.
- Ready-to-use as a primer, simple and easy to apply.
- Water resistant.
- Temperature-resistant; in its hardened state it resists temperatures from -20 °C to +80 °C.

## Processing and technical data

Material base	dispersive, bituminous coating insulating material, contains no solvents	
Density	approx 1.0 g/cm <sup>3</sup> , black, low-viscosity liquid	
Coverage	220–250 g/m <sup>2</sup>	
Application temperature	+5 °C to +25 °C (surface temperature)	
Application	brush, roller or airless spray	
Workability	not limited	
Curing time*	at +23 °C and 55% relative humidity, resistant to rain and ready for additional coats after about 2 hours	
Temperature resistance	-20 °C to +80 °C	
Tool cleaning	immediately after use with water	
Shelf Life	about 12 months in a dry place, protect from frost, do not exceed a permanent temperature of +30 °C	
Packaging	10 kg plastic canister	
Regulation labelling - on the transport of hazardous substances (GGVS)	no indication requirement	

\* Faster at higher temperatures, slower at lower temperatures.

## Surface Preparation

Suitable surfaces include concrete with strength of minimum class B15, plaster group P III of Standard DIN 18 550, masonry brick or sand-lime brick mixed with cement mortar, slag-lime or concrete blocks, aerated concrete.

The surface must be firm and straight without cracks, seams from boarding, or sharp edges. Remove dust and dirty remnants of old paint, stripping oils and

other impurities that would limit adhesion of the coating.

The surface must be dry or just slightly damp. External corners must be worn down or ground.

## Application

1. Mix Prince Color® Izol P thoroughly before applying.
2. Apply evenly with paint brush, roller or airless gun. Protect this freshly applied coat from the rain!
3. When dry, the primer coating may be covered with Prince Color® Izol Z or bitumen band.

## Safety instructions

Do not allow the dispersion to dry on the skin. Removed dried dispersion with soap and water. When spraying, protect your eyes, do not inhale the aerosol, and use a breathing mask. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. For spray applications, follow the appropriate technological instructions.





The Chemical Company

#### **Notice**

Prince Color<sup>®</sup> Izol P is not suitable for areas of direct contact with drinking water.

*For more information, see the applicable product safety data sheet.*

#### **Architects and engineers**

On-site consultations, additional data, test certificates and sample descriptions may be requested from advisers or headquarters. Disposal of waste material: All information on the disposal of empty packaging, products and their residues are listed on the safety sheet.

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