

Description: White, water-based primer with excellent anti-corrosion properties based on modified PU acrylate dispersion. For protecting iron, steel, aluminium, zinc, copper, brass and galvanized steel etc. Fast drying and low-odour for indoors and outdoors.

How to use: For protecting iron, steel, aluminium, zinc, copper, brass and galvanized steel etc.

Properties:

- Anti-corrosion
- For iron, steel and non-ferrous metals
- Quick drying
- Water-dilutable

Application: Stir well before use. Apply with a suitable brush or roller. Water-based products dry relatively quickly. To avoid visible strokes, always work wet-on-wet. Do not touch up during drying. Lightly sand between the layers and make them dust-free. Always apply an intermediate coat of SPS Uni-Primer before applying SPS varnish.

Colour: White.

Spreading rate: Approx. 13 m² / litre per layer. The specified yield is theoretical. Actual consumption depends on the nature and structure of the substrate and the processing method.

Drying time at 23°C and relative humidity of 65%:

Dry after approx. 1 hour.

Can be painted after approx. 6 hours.

Variations in layer thickness, temperature, humidity, etc. influence the drying time.

PAINT SYSTEM

General:

The substrate must be load-bearing, clean, dry, free of dust and grease, and free of corrosion products.

Untreated iron, aluminium, zinc copper, brass and galvanized steel etc: Remove any mill scale and/or rust. Degrease, roughen up with steel wool and then clean thoroughly. Treat with 1 or 2 layers of SPS Metal-Primer. Preferably apply a layer of SPS Uni-Primer afterwards.

Poor paint layers: Remove with paint stripper, by burning or scratching and treat as 'Untreated iron, aluminium, etc.

The systems mentioned are used as a general description for the most common substrates. For specific applications and/or extensive advice, please contact SPS bv.

TECHNICAL DATA

Binding agent:	Water
Solid components:	36% v/v
Specific mass:	approx. 1,28 g/ml
Gloss level:	Matt
Dilute with:	Water
Hazard classification	See MSDS
Tool cleaning instructions:	Use water and soap.

Shelf life: Minimum of 12 months in the tightly sealed original packaging in a dry, cool and frost-free place.

General: The values stated in this technical data sheet have been determined based on DIN EN 13300. Do not apply at temperatures below +8°C. Only apply if the surface temperature is at least 3°C above the dew point temperature. Do not apply outdoors when it is likely to rain, when frost is expected or in direct sunlight. Always use the required personal protective equipment when applying this product. Always ventilate appropriately when applying.

Surplus product: This paint and the packaging should be disposed of at a collection point for hazardous or special waste.