

main properties:

- Extreme resistance to washing and wet scrubbing (above class I according to BS-EN 13300)
- High resistance to water-based detergents.
- Very low surface absorbability.
- Very good coverage.
- High resistance to scribbling.
- Very high resistance to dirt at the level achievable only for "ceramic" paints.
- Suitable for very dark colours

product description and areas of application:

Premium acrylic-latex topcoat paint for the application of protective and decorative paint coatings inside buildings. It is especially recommended for painting walls in rooms of heavy and very heavy traffic (such as corridors, staircases, etc.) and 'wet' rooms (such as kitchens, bathrooms, laundries). It is also recommended for public utility buildings, health service premises, hotels, food industry production plants (without direct contact with food). It is intended for painting mineral substrates (such as concrete, cement renders, cement-lime renders, lime renders, and gypsum renders as well as drywall) and those covered by coatings, topcoats based on polymers and covered with wallpapers made of glass fibres. It is used for both primary painting and renovation painting on substrates with uniform or changeable structure and colour. Absorbent substrates should be primed with Terrix® PR-SP or Terrix® PI-AS before paint application.

technical data:

Base binder: synthetic binder;
Pigments: organic and inorganic colour pigments;
Density: ca. 1.45 g/cm³;
Thinner: water;
Colour: white, all Terrix® chart, NCS or based on sample provided
Usage: ca. 0.22 l/m² (two coats on smooth surface);
Temperature of application (air and substrate): from +5°C to +25°C;
Relative humidity: ≤80%
Resistance to wet scrubbing and washing: above class I according to BS-EN 13300
Packaging: Single-use plastic packaging, 5l or 10l;
Storage: The product should be stored in its original sealed packaging, in a cool, dry and frost-protected room. After opening and using some of the contents, the packaging should be resealed and remainder of the product should be used as soon as possible.
Shelf life: 18 months from manufacture date specified on the packaging, provided that the storage requirements are observed.

Note: The product must be kept out of the reach of children;

application:

Substrate preparation:

Apply to a sound and clean substrate (without cracks and delaminations), degreased, even and dry, and biological or chemical efflorescence free). The substrate should be free of algae/fungi growth.

In case of microbial contamination, the substrate should be cleaned with a power washer. Subsequently Terrix® PR-AR solution for removing microbial contamination to be applied as per product manual. Any loose layers that are not bounded to the substrate (such as loose plasters or flaked paint coats) should be removed. Wash and degrease old and/ or dirty substrate with water and product Terrix® PR-CL cleaning agent. If there are any large irregularities to the substrate, these should be levelled out by using levelling compound. Small irregularities can be levelled with levelling render.

Note: the primer coat may not be applied on newly completed mineral substrates (i.e. cement, concrete and lime mortar renders) - min.: 2 weeks curing period is required.

Note: If product is being used as a part of TERRIX® render systems refer to the system manual for detailed application instructions.

Preparation:

The packaging contains a product ready for use. If necessary, the paint can be diluted with a small amount of water (adding to the first coat a maximum of 5% by volume, to the second maximum 10%). When determining the amount of water, the following should be taken into consideration: substrate type, drying conditions and application technique.

Application method:

The product to be applied on the substrate by using a paint brush, roller or airless spraying

Spraying parameters of the Airless device:

Manufacturer	Device	Tip	Pressure [bar]	Filter (mesh)	Dilution [%]	Output [l/min]
WAGNER	ProSpray 3.21	0552-519	200	60	5	1.25
TITAN	Titan 450e	661-519	200	60	10	1.25
	UltraMax II 795	PAA621	170	60	5	3.6
GRACO	StMax II 495	PAA 519 PAA 621	190	60	10	2.3

Drying:

Before applying a render coat, the primer requires seasoning of ca. 24 hours.

Note: Drying time may be longer in low temperatures and high relative humidity. To protect the top coat against inclement weather conditions, scaffolding should be covered with some protective netting or tarpaulin. Avoid applying in direct sunlight or during strong winds.

Useful hints:

The application and setting of product requires dry weather and air temperature above +5°C. Low temperature and high humidity levels may lead to slower product setting. If this is the case, it is necessary to wait until the primer sets and hardens completely before applying the render coat.

All tools should be cleaned with water after work is completed. Application during direct exposure to sunlight or in strong winds is not recommended. To protect unbound product against inclement weather conditions, scaffolding should be covered with protective netting.