

Tarmacoat



Description

Rust-Oleum® Tarmacoat™ is a water-based flexible acrylic paint that can be used on a multitude of surfaces.

Specifics

For use outdoors and indoors; excellent resistance to UV and weathering. Can be applied to slightly damp surfaces. Overcoatable after just 1 hour. Watertight membrane, very flexible.

Recommended Uses

As a coating on asphalt, concrete, pavement, bitumen, on parking bays for short term or intermittent use, as line marking, on tennis courts, playgrounds and many more. Not suitable for garage floors.

Technical Data

Appearance:	Velvety matt finish
Standard colours:	White, safety yellow, tile red, mid green, mid blue, light grey and mid grey
Density:	1.3 ± 0.1
Solids content:	57% by weight, 45% by volume
Recommended film thickness:	54µm dry film thickness equals 120µm wet film thickness
Flashpoint:	Not flammable
VOC-content:	40 g/l
Ready-to-use mixture:	40 g/l
Category:	A/i
EU Limit Value:	140 g/l (2010)
Drying Times	20°C/60% r.h.
To touch:	30 minutes
To recoat:	1 hour (very light foot traffic possible)
Full hardness:	The product will cure sufficiently in approximately 24 hours to accept light traffic (bicycle, car, etc). In instances where occasional heavy traffic may be expected, allow 48 hours before bringing the area back into service. Cold and damp weather can have a negative effect on drying times.

Coverage

Theoretical:	4-8m ² per litre, depending on the type of surface
Practical:	Depending on the type of surface. On Tarmac, coverage is likely to be close to 4m ² /l



Surface Preparation

Ensure the surface is clean, sound and dry (slightly damp is acceptable). Tarmacoat can be applied to existing paint providing all poorly bonded material is removed and glossy surfaces are dulled using abrasive paper.

For concrete surfaces which are porous and/or have loose particles or powdering, first prime with Primer 44HS® or EpoxyShield Sealer 5220. For non-porous concrete, prime with diluted NOXYDE®. For asphalt surfaces, first apply a coat of 6100 Tarmacoat™ 20% diluted with water.

Directions for Use

To ensure homogeneity, coating materials should be thoroughly stirred prior to use.

Application & Thinning

Apply by brush or medium pile-type roller. Do not dilute. One coat is generally sufficient, although a second coat may be necessary on very porous or very rough surfaces or when a better durable system is required.

Cleanup: clean tools in warm soapy water before the product has started to cure.

Application Conditions

Do not apply externally if rain or frost is forecast or if the temperature is below 10°C. Relative humidity below 85%.

Remarks

Do not apply in areas which will be constantly under water.

Safety

Consult Safety Data Sheet and Safety Information printed on the can.

Shelf Life / Storage Conditions

Two years from date of production in its sealed original packaging, if stored in dry, well ventilated areas, not in direct sunlight, at temperatures between 5° and 35°C.