



# PERMARK 2K

## 2-PACK CONCRETE PRIMER

**PERMARK 2K** Primer is a low viscosity, transparent or pigmented, solvent free 2 component meth acrylic resin with good penetrating power as an adherent primer on concrete and cement substrate.

Technical Data	
Colour	Clear
Finish	Smooth Matt
Viscosity B4Ford Cup	16 – 20 sec
Mixing ratio (Vol <sup>m</sup> )	Note special mixing instruction in application guide below
Density	0.92 kg/ltr (part A, clear) 1.16 kg/ltr (hardened state)
Volume solid	100%
Pot life (mixed)	10 minutes
Curing time	25 minutes at 30°C 35 minutes at 20°C 40 minutes at 10°C
Film thickness	0.4 mm DFT excluding broadcast of any sort
Spreading rate	Approx. 0.3 kg/m <sup>2</sup> /litre
Solvent-cleaning	Toluene

### Advantages of PERMARK 2K

- Primer is recommended for priming of concrete and cement screeds in wet or dry areas before top coating with Permark 2K cold plastic system.

### Method of Use:

- Clean the road surface thoroughly removing all dust, oil, grease, paint and thermoplastic material.
- Ensure the road surface is completely dry and free from moisture.
- Cold and humid conditions require a longer drying time. Such conditions should be avoided.
- Temperature at the time of application should not be above 60°C and below 10°C. Humidity should not be above 85%.

### Method of Application:

- Once the substrate has been inspected, it normally needs to be pre-treated. The necessary quantity of hardener must be adjusted in light of the temp. of the surface.
- You must not dose less than the given quantity of hardening powder.
- Permark 2K primer must be applied evenly without leaving puddles by means of paint roller or brush. If rubber blades are used, the surface must always be rolled with paint roller afterwards.

### Mixing Ratio

- If settling is observed in the drum, loosen the settled material with the help of hand stirrer followed by power driven stirrer for quick homogenous mixing.
- 180 gram of BPO powder hardener to 20 ltr Permark 2K primer

### Packing:

20 ltr cans  
180 gms in plastic bags

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