



PERMARK 2K(MANUAL)

2-PACK COLDCURING, FAST DRYING, SOLVENT LESS, MARKING AT JUNCTION, CROSSING AND STOP LINES

PERMARK 2K is 2-pack cold curing solvent less compound, based on acrylic resins for hand and machine application of road marking.

Technical Data	
Brightness	Higher than 80 (Y-value)
Viscosity	Thick fluid compound
Specific gravity	1.85 g/cm ³
Skid resistance	Higher than 45 S.R.T.
Flash point	Lower than 21°C
Pot life (mixed)	10 minutes
Curing time	25 minutes at 30°C 35 minutes at 20°C 40 minutes at 10°C
Film thickness	At least 1.5 mm without any maximum
Spreading rate	Approx. 4 kg/m ² at 2 mm thickness
Primer	On dusty and sucking surfaces or fresh concrete surfaces, it advisable to apply CP primer first.

Advantages of PERMARK 2K

- Suitable for high temperature.
- Permanently elastic.
- Resistance to ageing and weathering.
- Colourfast.
- Abrasion proof
- Resistance to de-icing salt and fuels.
- Low tendency to graying.

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:

- The product is very suitable for hand application by trowel and template.
- Marking at junction and crossing, stop lines and direction arrows.
- By making the symbol with self adhesive masking tape and dividing the material equally over the whole area.
- Immediately after application the tape or template has to be removed.

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.
- 160 gram of BPO powder hardener to 16 kg Permark

Colours: Permark 2K is available in White, Yellow, Red and Green Colour.

Packing: 16 kg cans
160 gms in 160 gram plastic bags



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