



# 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 <sup>3</sup>
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 <sup>2</sup> 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

## AUTOMARK INDUSTRIES (INDIA) PVT. LTD.



Corporate Office :-  
2<sup>nd</sup> & 3<sup>rd</sup> Floor, 2, Lotus Plaza, Opposite VCA Stadium,  
Gate No. 2, Civil Lines, Nagpur – 440001.(M.S)  
India.

PH# +91 0712 6603687/680/6615768 email :- info@automark-india.com  
Fax3 +91 0712 6603679 Site : [www.automark-india.com](http://www.automark-india.com)

Plant : At post Bothali village, Behind Islamic Madarasa. Wardha Road, Nagpur – 441108  
CIN – U24290MH2002PTC135673