

Method Statement for Application

“Sika Egypt”

Protective Coating System

Scope :

**Method Statement for Application of Alkyd
Resin Primer Coating for steel**

Sika Permacor® -1705

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1. Surface preparation:

- The steel surface must be free from oil, grease and dirt as well as mill scale
- Sand-blasting is recommended.

2. Mixing:



Sika Permacor® -1705 is supplied ready for use .Stir thoroughly prior to application.

3. Application:



Application method:

- Apply the material using brush, roller or spray application adding.
- Airless spraying add from 5% to 20% Sika Permacor Thinner S according to the required thickness and type of nozzle
- Air spraying add from 5% to 20% Sika Permacor Thinner S according to the required thickness and type of nozzle.
- Brush / Roller add from 0 to 5% Sika Permacor Thinner S at 40 μm – 80 μm.

4. Consumption:

- **0.230 kg. / m²** for one coat. **With wet film thickness of 165 microns & dry film thickness of 80 microns.**

5. Cleaning:



Clean all tools and equipment immediately after use Thinner S.



6. Remarks:

 **Waiting time / Overcoat ability :**

Previous coating	Waiting time	Next coating
Sika Permacor ® -1705 (priming)	24 hours min. 48 hours max.	Sika Permacor ® -1705

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Sika Permacor ® -1705 (priming)	24 hours min. 48 hours max.	Sika Unitherm ® 38091

**If you need more information don't hesitate to
contact us.**

Technical Department



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