
Paints and related materials—Methods of test

Method 105.1: Pretreatment of metal test panels—Solvent cleaning

1 SCOPE

This Standard sets out a method for the pretreatment of metal test panels by solvent cleaning.

2 PRINCIPLE

The test panel is cleaned using an appropriate solvent and then dried.

3 MATERIALS

Clean solvent.

4 OCCUPATIONAL HEALTH AND SAFETY GUIDANCE

During handling, precautions for use, as outlined in supplier's Materials Safety Data Sheet (MSDS), shall be followed.

5 PROCEDURE

The procedure shall be as follows:

- (a) Degrease the panel.

NOTE: This may be done by using a paint brush or a lint-free cloth soaked in the solvent.

- (b) Dry the panel.

- (c) Allow the panel to return to room temperature if appropriate.

NOTE: If the panel is to be painted, this should be done without delay, taking care that at no time between degreasing and painting should the prepared surface be touched by hand or otherwise contaminated.