

SYNPAVE on CONCRETE with CONCRETE BASECOAT

APPLICATION PROCEDURE

BASE WORKS

Concrete

New concrete shall be allowed to cure for a minimum of 28 days.

The concrete base is to be waterproof. This means that water should not be allowed to enter the concrete base from below or from the side. Special care is needed on slabs installed on 'cut and fill' sites and in areas of high-water table.

(Refer separate technical bulletin '**Base Construction Specification**')

SURFACE PREPARATION

Surface Accuracy

Base surface shall be laid to an accuracy of a maximum deviation of 3mm [**1/8"**] beneath a 3 metre [**3.3 yards**] straight edge when measured in any direction.

Concrete

Ensure concrete surface is free from all dust, dirt, grease, etc. Concrete is to be etched with a mixture of 4 parts **Water** to 1 part **Hydrochloric Acid** and washed off thoroughly with fresh water under pressure to ensure removal of all laitance and cement slurry. Concrete is to be thoroughly dry before application of **Rebound Ace Synpave**.

SURFACING SYSTEM

1. **Concrete Basecoat** applied by a soft squeegee and laid off with a short nap roller. (Refer separate technical bulletin '**Concrete Basecoat – Application Procedure**').
2. **Synpave Acrylic Topcoat** applied according to separate technical bulletin '**Rebound Ace Topcoats - GS • HSA • Air Cushion • Pro • Synpave - Application Procedure**')