

Specification Sheet No

IG 13

Description

INSTALLATION OF SHEETING/TILES ONTO A WOODEN SUBSTRATE

Date

MAY 2023

INSTALLATION GUIDE

RECEIPT & STORAGE

On receipt of rolls/tiles, check that colour references correspond to those ordered, that quantities are correct and that there is no damage.

In particular, check that rolls/tiles are from one batch, if that was requested on the order.

On arrival at site, the rolls/tiles should be safely secured, positioned, and stored in accordance with the directions on the roll label at a minimum temperature of 18°C for at least 48 hours prior to installation.

To achieve best results, site conditions should be as described in SANS 10070:2012 or prevailing local/national standards. A constant working temperature between 18°C and 27°C should be maintained for at least 48 hours prior to installation, during the installation and for 48 hours afterwards.

CONDITIONING

Polyflor vinyl sheet/tiles requires conditioning ahead of installation. Conditioning should be carried out in the same areas as the installation, to prevent thermally induced dimensional changes.

Conditioning should ALWAYS take place in the area that is to receive the installation.

The conditioning time should be increased to at least 48 hours where the sheet/tiles has been stored outside or stored/delivered at temperatures below 10°C.

PREPARATION OF WORK AREA

The work area should now be prepared to receive the sheet flooring.

Ensure that all other trades have completed their work and removed all their equipment and materials.

PREPARATION OF WOODEN SUBSTRATE

Carpenter approved 16/22mm smooth, dry, level and flat plywood installed over existing flooring, boards wiped down with a cloth, ensuring all joints are level, no gaps are prevalent, and biscuits or dowels have been used to minimise any movement on joints, remove all debris and sweep or vacuum the whole floor area and sand any 'nibs' or ridges. The wooden substrate specification must be provided by a qualified carpenter.

Any excessive movement on joints will cause cracks in the vinyl where installed over the joints.