

# LUXURY VINYL PLANK INSTALLATION GUIDE

## *2 - 3mm products*

### ***Before Installation***

1. The surface must be completely dry. Please note that even though the floor may appear dry, it may still retain moisture. Moisture testing is a mandatory step in subfloor preparations.
2. In newly constructed building it is necessary to dry the flooring surface 7 to 14 days prior to application to ensure that no moisture is retained in cement surfaces. Concrete moisture level must be as per Australian Standard requirements.
3. Any polish, paint, dirt, etc. must be completely removed from the floor before installation. Dry mop and sweep the entire floor to remove surface sand, soil and debris.
4. Ensure that the floor surface is smooth and level. To achieve an ideal smooth and even subfloor surface there should be no more than a 2mm difference in height over any 2000mm distance, and no more than a 1mm difference over any 1500mm distance.
5. Maintain the room temperature between 15-26°C before installation. Adhesive and flooring products must be kept in the same environment for at least 24 hours before use.

### ***Installation***

NFD recommends the use of Robert's 265 vinyl plank adhesive for most standard installations. In front of windows and areas of large temperature fluctuations Roberts 280 HT adhesive should be used.

1. Prepare all rulers, cutters, adhesives, spreaders and compass dividers before begin to work.
2. Check that the colour is as selected. Once installed NFD is not responsible for colour/dye or colour inconsistencies. Check that the boxes of planks are of the same batch/lot number.
3. Find the exact centre of the floor by marking vertical and horizontal lines across the floor.
4. Measure the squareness of the marked lines, and then start applying adhesives on the first quarter of the marked floor space.
5. Work on small portions of the floor at a time, and apply adhesives accordingly. Optimum usage of adhesive is 1 litre to cover 5m<sup>2</sup> using a V1 notch trowel.
6. Press products down firmly so that the products lie flat on the ground. Use a roller of at least 45kg to roll over the planks to apply extra pressure. Planks must be installed while adhesive is still wet ensuring sufficient transfer after rolling. Please check and lay as per glue manufacturers (Roberts) instructions.
7. As the adhesives may be flammable, avoid any contact with sparks or open flames.
8. As the adhesives dry quickly, remove excess adhesive immediately by using alcohol or alkali water.