

## **Standard Specification paragraphs:**

## Bona R410

The undernoted paragraphs are designed to provide a starting point for the specification of Bona products for timber flooring. Contractors should consult the product data and SDS information *in addition* to these paragraphs.

## **Preparation**

The substrate must be even, dry to the touch, clean, free from cracks and physically sound. It should also be slightly textured. If necessary it should be professionally prepared for laying.

**Bona R410** should be mixed as detailed within the datasheet, and on the packaging, and be used within 20 minutes.

## **Application**

Moisture barrier up to 90% RH: 1 application x R410 + Bona R848T or R820

Moisture barrier up to 95% RH: 2 applications x R410 + Bona R848T or R820

An even application should be made using a 6 mm nap roller and / or brush to achieve an application rate of 4  $m^2$  / kg. If 2 applications of Bona R410 are made these should be in alternate directions at 90° to each other to ensure that complete coverage is achieved.

**NB** A minimum of 12 hours must elapse after the application is completed before the flooring is installed.

Measurement of the moisture content of the flooring must be carried out prior to application. Assessment of the suitability and selection of a treatment schedule, as detailed above, is the responsibility of the flooring contractor. A higher specification should be used where doubt remains regarding the moisture content of the floor.



It is usually not possible when specifying moisture barriers to know what the moisture content of the substrate at the time of installation will be. It is important the correct specification is used to ensure optimum performance. It is recommended that as part of the specification that it is noted that moisture meter readings **must** be taken and recorded for future reference.

