



TO: Sales

FROM: Dr. Ross Savage

SUBJECT: Baseboard 10

DATE: 15th May 2017

Re: Resistant Baseboard 10

Following a series of laboratory tests the following board is considered approved as a carrier for our render.

Supplier Board Name Comment

Resistant Baseboard 10 Approved as a substrate with HP12 Base

Board Requirements - Laboratory Tests

The basic requirements for a board to be considered as a suitable carrier for our render are good dimensional stability and good adhesive strength.

1 – Dimensional Stability

The board is air dried @ 60°C for 8 hours and allowed to cool overnight, measured, immersed in water at room temperature for 24 hours, removed, surface dried and re-measured.

Maximum dimensional change in any direction: 0.2%

2 - Adhesive Strength

Basecoat HP12 applied to the board and allowed to cure for 28 days.

Minimum pull-off strength: 0.2N/mm²

The onus is on the board supplier to determine if their board is a suitable carrier for our render.

System Requirements

- 1 The background should be stable.
- 2 The board should be correctly fixed.
- 3 The overall system is designed to accommodate building movement.

Site Practice

Please note that the above test methods are for laboratory testing only; the methods of use of HP12 Base on site are covered by the appropriate specifications.

Dr. Ross Savage Research Manager











