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Commercial in Confidence

***Determination of Water-Vapour
Transmission Rate of Free Films
(Dish Method)***

Sample Description

Description: Free film
Product name: Merlin Barrier Coat
Name of supplier: Merlin Coatings Limited

Testing

Tested by: K.Lardner
Test standard/method: BS EN ISO 7783-1 using dry cup method
Date samples received: 20/10/2004
Date tested: 12/11/2004 to 06/12/2004
Number of specimens tested: 5
Specimen dimensions (mm): 90mm dia' (80mm dia' exposed test area)
Test conditions: 23° ±1°C @ 75% RH ±2%

Results Summary

Detailed results are given on page 2

Mean Water Vapour Permeability, g/m²/day: 1.83

Final approval on behalf of BRE:

Date:

4/2/05

Name: Martyn Webb

Position:

Principal Consultant

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Test results relate only to the items tested.

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