



# Certificate of Test

Customer: **Stormking Plastics Ltd**

Product: **CopeKing Coping System**

**Tests:** Two straight sections and two stop ends of the Stormking GRP CopeKing coping system were clipped to the Stormking continuous plastic fixing strip. The joints between the coping units were sealed with silicon sealant. The plastic fixing strip was screwed to the top of a timber parapet using two rows of 5 x 25mm wood screws spaced 60mm apart at 300mm centres. The CopeKing coping system was located on a turntable at the end of the BRE Number 2 wind tunnel and subjected to increasing wind speeds blowing on the front, back and ends of the coping units. The wind speeds were held at each wind speed increment for a period of at two minutes.



**Results:** The coping units withstood a maximum wind speed of 47m/s (105mph), which was the limit of the wind tunnel. There was no noticeable deflection or movement of the coping units during the testing. When the coping units were dismantled there were no visible indications of damage or distress to the copings or their fixings.

Date of test: 30<sup>th</sup> March 2007

BRE output no. xxxx

Signed:

Director, Centre for Materials and Engineering

For and on behalf of  
Building Research Establishment Ltd, Garston, Watford, WD25 9XX

BRE does not warrant the performance of this product in use and accepts no liability for any loss or damage arising from its use



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