Message

From: Evans, Paul [

on behalf of

Evans, Paul [

Sent:

CC:

09/06/2015 14:51:38
'Graham Perrior' [GPerrior@NHBC.co.UK]

To:

Warren, Rob [rwarren@celotex.co.uk]; Berger, Debbie [dberger@celotex.co.uk]

Subject: RE: Celotex Reports

Hi Graham

I tried to call earlier but understand you are out of the office. With regard to your email below, we have discussed the detail of this today and will forward your specific questions to Exova for their comment. As requested, I can confirm that at present we only have one fire test carried out for RS5000.

With regard to Ardmore Construction and BWC, I can confirm until your email yesterday, we were unaware of this work being carried out. Our approach for sending out test data and the report remains that in its full format the report offers competitive advantage to our competitors if this was to be sent to them via a third party. We did have a summary report from the BRE which outlines the system and other important details of the test. A copy of this was supplied to Ardmore but not the full test. This protocol is not exclusive to RS5000 and is one we adopt for all third party reports on product performance. As you can appreciate, these contain details which are proprietary and confidential to Celotex.

On a separate matter, we briefly discussed at our meeting, the plans we have to launch a full-fill cavity wall product which are progressing well and we hope to have a product available in the next two months (confidential). I believe Dave and yourself met with Rob and Debbie at Vinci to witness the wet wall test which the BBA have confirmed has met their testing requirements for certification and the certificate process is well underway with all product details including installation methods being to the satisfaction of the BBA.

As the BBA certificate specifically references NHBC standards, could you please confirm to me whether you require any further information to be sent to you?

Look forward to hearing from you on this and I will be back in contact once we have some further information from Exova.

Regards

Paul

Paul Evans

Head of Marketing PEvans@celotex.co.uk

Ext:

Mob:





Celotex. Reaching new heights



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Please consider the environment before printing this email

From: Graham Perrior [mailto:GPerrior@NHBC.co.UK]

Sent: 08 June 2015 09:15

To: Evans, Paul

Cc: Dave White; John Lewis **Subject:** RE: Celotex Reports

Hi Paul.

This remains work in progress, but I can provide you with a few observations:

We have previously commented in careful detail on BRE fire test report 295369 which appears to be the only fire test report released? Please advise if there are others. Furthermore, we have previously explained that this BRE test was not fully representative of a typical rainscreen façade. However, we are still seeking to review exactly what has been recently assessed by Exova in their desk study.

We are looking to provide a critical breakdown of each wall type evaluated by Exova, although from an early read of their report it appears that the only performance benchmark is the temperature measurement data as provided in BRE fire test report 295369. Perhaps you could advise if this is incorrect?

Again from an early read, it appears that Exova have not considered that the Marley Eternit 'rainscreen' was only marginally ventilated due to the large size of boards and the fact they were all butt-jointed together in most locations. This effectively starved the cavity of airflow and delayed the fire development so that the time/temperature measurements looked more favourable.

Therefore it appears that the basis for Exova's analysis does not reflect either a true model of a ventilated rainscreen façade or take fully into account the fact that a large part of the Marley 'rainscreen' caught fire.

On a related issue, we have been in discussion with Ardmore Construction Ltd about a project known as Octavia Street, Deptford, where it appears that a cladding system fire engineering report has been carried out by BWC. Anecdotally I have been advised that Celotex will not provide a full copy of the test report, preferring to provide a summary only which as I'm sure you will appreciate causes a few issues.? Perhaps you could advise if this correct?

I look forward to your response at the earliest opportunity.

Kind regards

Graham Perrior MCIOB

Standards and Technical Manager

Direct tel: email: gperrior@nhbc.co.uk



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Please consider the environment before printing this e-mail

From: Evans, Paul [mailto:pevans@celotex.co.uk]

Sent: 27 May 2015 21:33

To: Graham Perrior

Subject: RE: Celotex Reports

Thanks Graham.

Paul Evans

Head of Marketing PEvans@celotex.co.uk

Ext: Mob:





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Registered Office: Saint-Gobain House, Binley Business Park, Coventry, CV3 2TT.

From: Graham Perrior [mailto:GPerrior@NHBC.co.UK]

Sent: 27 May 2015 15:43

To: Evans, Paul

Cc: Berger, Debbie; Dave White; John Lewis

Subject: RE: Celotex Reports

Paul.

We will endeavour to get a response to you during the course of next week (commencing Monday 1st June).

Kind regards

Graham Perrior MCIOB

Standards and Technical Manager

Direct tel: email: gperrior@nhbc.co.uk



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Please consider the environment before printing this e-mail

From: Evans, Paul [mailto:pevans@celotex.co.uk]

Sent: 25 May 2015 20:31 **To:** Graham Perrior **Cc:** Berger, Debbie

Subject: RE: Celotex Reports

Thanks Graham

Could you please confirm approximate timescales for feedback to us on the brick outer system as detailed in the report. We have commenced follow up discussions with Exova and will feed back comments from them once completed.

Regards Paul

Paul Evans

Head of Marketing PEvans@celotex.co.uk

Ext: Mob:





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Please consider the environment before printing this email

From: Graham Perrior [mailto:GPerrior@NHBC.co.UK]

Sent: 20 May 2015 15:46

To: Evans, Paul

Cc: Berger, Debbie; Warren, Rob; Dave White; John Lewis; Steve Evans

Subject: RE: Celotex Reports

Hi Paul.

Thank you for coming into the MK Office yesterday.

By copy of this e-mail I will forward the reports to John and Dave.

We look forward to receiving further details from the desktop study as discussed yesterday, with specific reference to the one fire test completed thus far.

In the interim please let us know if you need further information.

Kind regards

Graham Perrior MCIOB Standards and Technical Manager Direct tel: email: gperrior@nhbc.co.uk



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Please consider the environment before printing this e-mail

From: Evans, Paul [mailto:pevans@celotex.co.uk]

Sent: 20 May 2015 13:51

To: Graham Perrior

Cc: Berger, Debbie; Warren, Rob

Subject: Celotex Reports

Graham,

As discussed at our meeting yesterday, please find attached our full test report for RS5000 as well as the first draft we have received on a desktop study.

We will speak with Exova with regards to their assumptions made on the full report to generate their recommendations on other systems. In the meantime, based on the desktop study, if you could please confirm to us the NHBC position on RS5000 in use with a brick outer build up (as highlighted in the desktop report) it would be much appreciated.

Please contact me if you have any queries. Unfortunately I do not have email addresses for John Lewis and Dave White so could you please forward this on.

Look forward to hearing from you.

Regards

Paul

Paul Evans

Head of Marketing PEvans@celotex.co.uk



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