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Jaime Stockberger
Versital
Victoria Mill,
Bradford Road,
Bolton,
Bl3 2HF

26 October 2018
Your Ref Standard Gel
Our Ref. Q100260-1005

Dear Jaime Stockberger

CLASS 0 CLASSIFICATION

We are writing to provide a classification on your sample as described in Table 1 and Appendix A against the performance criteria for "Class 0" as defined in The Building Regulations 2010, Fire Safety, Approved Document B, 2006 Edition incorporating 2010 and 2013 amendments. The reports referenced in Table 2 should be read in conjunction with this letter.

The product was stated to be:

Table 1

Test sponsor	Versital, Victoria Mill, Bradford Road, Bolton, Bl3 2HF.
Manufacturer of sample	As above.
Sample name/reference	Standard Versital.
Sample description (as provided by test sponsor/manufacturer)	Standard Versital, clear coated filled polyester resin (standard), Polyester resin + Ath filler. Full product description of the sample provided by the test sponsor is given in Appendix A
Air gap	Without air gap

The specimen achieved the following reported results:

Table 2

Test method	Test laboratory	Report reference	Date	Test results
BS 476 Part 7: 1997	BRE Global	Q100260-1000	28 September 2018	Class 1
BS 476 Part 6: 1989 + A1: 2009	BRE Global	Q100260-1003	28 September 2018	Fire propagation index (I) = 8.7 Sub-index (i_1) = 0

The Building Regulations 2010, Fire Safety, Approved Document B, 2006 Edition incorporating 2010 and 2013 amendments

Appendix A, Performance of materials and structures, Paragraph 13 :-

'The highest National product performance classification for lining materials is Class 0. This is achieved if a material or the surface of a composite product is either;

a. composed throughout of materials of limited combustibility; or

b. a Class 1 material which has a fire propagation index (I) of not more than 12 and sub index (i_1) of not more than 6.

Note: Class 0 is not a classification identified in any British Standard test.'

In our opinion the data presented in the reports detailed in Table 2, for the product described in Table 1 and Appendix A, satisfied the requirements of "Class 0" as defined above. This opinion is issued on the basis of test data and information to hand at the time of issue. If contradictory evidence becomes available to BRE Global the opinion will be unconditionally withdrawn and the applicant will be notified in writing.

The specification and interpretation of fire test methods is the subject of ongoing development and refinement. Changes in associated legislation may also occur. For these reasons it is recommended that the relevance of test reports over 5 years old should be considered by the user. The laboratory that issued the report will be able to offer, on behalf of the legal owner, a review of the procedures adopted for a particular test to ensure that they are consistent with current practices, and if required may endorse the test report.

The test samples were supplied by the client. BRE Global were not involved in the sample selection process and therefore cannot comment upon the relationship between samples supplied for test and the product supplied to market.

This letter may only be distributed in its entirety and in accordance with the terms and conditions of the contract. Test results relate only to the items tested. BRE Global have no responsibility for the design, materials, workmanship or performance of the product or items tested. This report does not constitute an approval, certification or endorsement of the product tested.

This letter is written on behalf of BRE Global. By receiving the letter and action on it, the client accepts that no individual is personally liable in contract, tort or breach of statutory duty (including negligence). No third party has any right to rely on this report.

If you have any queries please do not hesitate to contact us.

Yours sincerely,

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M Walford
Chemist
For and on behalf of BRE Global

Appendix A Product description

Test sponsor (Company name and address): Versital Victoria Mill, Bradford Road, Bolton, Bl3 2HF	
Parameter	**Details (if applicable)**
Trade name	Versital
General description	Clear Coated Filled Polyester Resin (Standard)
Name and address of manufacturer of product	**Versital Victoria Mill, Bradford Road, Bolton, Bl3 2HF**
Place of manufacture	**Bradford Road, Bolton, Bl3 2HF**
Product reference/number	Standard Versital
Thickness	8mm
Density	1.67 Kg/L
Mass per unit area	Note 1
Generic type of product	Polyester resin + Ath filler
Flame retardant treatment added or organic content limited during production (yes/no), if yes give details	No
Harmonised EN product standard, and AVCP System No. if applicable	N/A
Industry/in-house product standard, if applicable	**BS 7976-2:2002+A1:2013**
Interior facing 1 (test face) - Generic type - Product reference - Manufacturer - Thickness - Mass per unit area/ density - Colour reference - Trade name flame retardant - Generic type flame retardant - Amount flame retardant	Polyester Resin Polished Clear Gel Coat Versital 0.3-0.6mm (Tolerance) 1.25 Kg/L Clear N/A N/A N/A
Core material - Generic type - Product reference - Manufacturer - Thickness - Mass per unit area/density - Colour reference - Trade name flame retardant - Generic type flame retardant - Amount flame retardant	Filled Polyester Resin Matrix Versital 8mm 1.67 Kg/L Raw Ath Aluminium Tri-Hydroxide Note 1
Face to be tested	Polished Gel Coat
Sampling Identification Reference	Standard Clear Coat

Note 1: This information was not provided by the test sponsor.