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Documents F, L & O updates (June 2022)

You will no doubt be aware of the rapidly approaching amendments to Documents F, L & O of the building regulations in England. Over the past few months we have been working closely with our suppliers to test our systems and products to make sure that we can supply you, our customer, with compliant windows and doors.

This has not been as straightforward as it could have been due to each system house and supplier having differing approaches to compliance. Our philosophy has always been to offer a wide range of solutions that have been carefully selected to reflect our customers' needs and we wanted to ensure that this did not change despite the new challenges created by the 2022 changes and those further ahead in 2025.

The good news is that we can still supply the same range of products with just a few subtle changes and ensure that you can be fully compliant with the revised Approved Documents F & L. We will be adding information to our web site www.cdwsystems.co.uk shortly to act as a resource for all of our customers to use to check things such as our standard trickle vent preparation and the WER and DER or u-values of each product.

The full approved documents can be read using this useful link: <https://c-a-b.org.uk/part-l-changes-for-england/>

Below is a summary of where we are:

Approved Document F (Ventilation)

FROM 15TH JUNE you will need to ensure that when replacing windows and doors in domestic properties the following background ventilation is provided:

Room	Minimum equivalent area of background ventilators for dwellings with multiple floors
Habitable rooms	8000mm ²
Kitchen	8000mm ²
Bathroom	4000mm ²
Utility	No minimum



We will need you to let us know how whether you require 4000mm², 8000mm² or any other EA (equivalent area) value for each window or door that you order from us. If the required EA cannot be achieved (for example of the window is too narrow) we will advise you and let you know the maximum that can be achieved.

Trickle vent prep details will be available on our web site shortly. Our standard colours will be black, white and anthracite grey with colour matched available upon request.

Approved Document L (Conservation of Fuel and Power)

FROM 15TH JUNE you will need to ensure that replacement windows and doors conform to the WER, DER or u-values set out in the Revised Approved Document L. Attached is a table showing what can be achieved with our most popular Technal Crown and Dualframe windows and doors.

Should you require values for other combinations please let us know.

Our ALUK, Smart and Reynaers products will also comply; please contact us for the exact glazing specification needed for your project. Please note that ALUK BSF70 bifold will need to be glazed with a sealed unit with a centre pane u-value of 1.0 W/m²K.

Approved Document O (Overheating)

Document O compliance is mainly dictated by the choice of glass used but if you need any help with checking glass weight limitations for frames we can help you with that, just ask one of our team.

As we move forward with the changes there may be further amendments that are required and we will keep you up to date with these. In the meantime please do contact us with any questions and we will do our best to answer them or research a specific solution and together we will successfully navigate these changes.

