

Boama Daniel

From: Kevin Tohill
Sent: 14 June 2024 10:53
To: Biplav Pageni; Suzanne Kimman
Cc: Boama Daniel; Tania Skelli
Subject: FW: HGY/2024/0094 : Land adjoining Remington Road and Pulford Road, London, N15
Attachments: 52532 - Remington Road.pdf

From: Matthew Ashley [REDACTED]
Sent: Wednesday, June 12, 2024 4:25 PM
To: Kevin Tohill [REDACTED]
Cc: Jon Southern [REDACTED]; Bryan McNamee [REDACTED]
Subject: RE: HGY/2024/0094 : Land adjoining Remington Road and Pulford Road, London, N15

Hi Kevin,

Response to Query 1

Please find the attached letter from the manufacturer (Capricorn) with regards to the 0 SC as they are metal blinds.

Response to Query 2

The combined G value should effectively be

$G_{total} = G_{glass} \times SC$

Where:

- G_{total} is the overall G-value of the window.
- G_{glass} is the G-value of the glass.
- SC is the shading coefficient of the internal blind.
- This, would mean effectively, if the SC of the Blind was 0, then the overall G-Value would be 0.

But it doesn't seem to work with the values of 0.57 and 0.11 (Solar Transmittance) used within the original energy statement.

The scheme does comply as the G-Value of the glazing installed is lower than the approved planning stage issue but it would be good to know if carbon management have a different understanding to close this out.

Kind Regards,

Matthew Ashley,
Design Manager



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