



A **Quanex** Building Products Company

'Cutting down' of Super Spacer for slim sightline glazing

While we are aware that some companies are using our Super Spacer in a 'cut-down' form for slim sightline insulating glass units we cannot and will not endorse this practice. Our Super Spacer product is impregnated with 3A desiccant to a minimum 40% by weight. The spacer has a depth of 4.8mm. The process of cutting down the spacer will result in less weight and therefore less desiccant.

We carry out extensive testing of our product but only in its finished form. We are happy to warrant the performance of Super Spacer Standard in its finished form but will not be held responsible for any issues arising from any cutting down of the product. Anyone cutting down the product should therefore carry out their own testing on the product in any cut down form, assume design liability and provide their own warranty.

Super Spacer Heritage is structural silicone foam with a depth of 3mm and is impregnated to 45% by weight with 3A desiccant. Our normal silicone products warranty applies to the Heritage product when used correctly as per the datasheet. Super Spacer Heritage is only available in black.

We cannot, nor will not endorse the practice of reduced sealant depths for reduced sightlines. The depth of sealant required for any proprietary sealant is recommended by the sealant manufacturer and we specify that all Super Spacer products require backing sealant to the depth recommended by the sealant manufacturer. The market leading hot melt butyl sealants in the UK are Bostik's 5000 and 5125 products. Bostik's recommended minimum sealant depth with Super Spacer is 5mm. We will not be responsible for any failures arising from such practices and our product warranties will only apply when sealant application meets the manufacturer's recommendations.

We would also question whether the companies engaging in practices such as cutting down spacers and reducing sealant depths are manufacturing in accordance with their EN1279 certification or even their own system description.