



WESSEX INTUMESCENT SUPPLIES LTD

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Fire, Draught, Weather & Acoustic Seals
Conservatory Roof Glazing Systems

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WSX TECHFOAM

CLASSIFICATION & PERFORMANCE

PROFILE REF	BS EN 123565 CLASSIFICATION (see notes below)
TECHFOAM 1110	W33560
TECHFOAM 8038	W15560
TECHFOAM 6565	W25560
TECHFOAM 1165	W26560
TECHFOAM 1390	W33560

Notes

TECHFOAM will perform beyond the “working range” grades set out in BS EN 12365. (*5th digit of classification*).

BS EN 12365 part 4 test method (recovery after accelerated ageing) cannot be applied to Techfoam materials hence the “0” last digit in each classification. Techfoam recovery after accelerated ageing is typically > 85%

KEY PERFORMANCES

Temperature Range: -40°C to +70°C

Compression Set: < 15%

UV Stability: 5000 hrs QUV tester, UVB 313 bulb. (4hrs light 4hrs dark cycle)

Paint and Stain Resistance: Not affected by spirit based paints

(Techfoam is unaffected by normal applications of paints and stains. However, customers are advised to carry out their own tests before proceeding.)

MATERIALS

Outer Skin: Polyethylene (*Properties include: inert, low friction, UV stable, colour options*)

Foam Core: Polyurethane (*Properties include: excellent memory over extended temp range*)

Inserts: Polypropylene (*Properties include: longitudinal stability and secure fixing*)