

Flametect C. Flame Retardant.

When correctly applied to natural absorbent textiles including some natural / synthetic textile blends, paper, card, felt, other similar absorbent materials, can render these materials flame retardant to BS5867 Part 2 Type B. or Part2 2008. (Curtains & Drapes). BS5852 pts 0&1. No Water Soak.

**INTERIOR USE ONLY, UNSUITABLE FOR PROLONGED SKIN CONTACT i.e (GARMENTS & UPHOLSTERY)
FIX WITH NON- FERROUS OR GALVANISED FERROUS FIXINGS.**

Flametect Nitro Flame Retardant.

See Table below for relevant test methods When correctly applied to natural & synthetic fabrics including polyester, acrylic, lycra & other similar materials can render these materials flame retardant up to & including:

End Use	UK	GERMANY	USA	EU	MARINE USE
Curtains & Drapes	BS.5867 Part 2 Type B	DIN 4102 B1	NFPA 701-2019	French NFP92 503 507 (M1) EN13773	IMO. A563 (14)
Upholstery	BS. 5852 2006.0&1				IMO. A652 (16)
Bedspreads & Covers	BS7175				IMO. A688 (17)
Floor Coverings	BS. 4790 BSEN13501				IMO A653 (16)
Veneers, Textiles, Wallpaper & Wall Coverings	BS476 Classes 1 & 0				IMO. A653 (16)
Beds Mattresses & Divans	BS7177				IMO. A688 (17)
Toy Flammability Test	BS. 5665.				

Flametect Nitro D. Flame Retardant. (Water Resistant Version of Flametect Nitro)

In addition to achieving all standards relevant to Flametect Nitro (above) will render NATURAL MATERIALS & some NATURAL RICH / SYNTHETIC BLENDS of materials flame retardant up to & including.

Ignition Sources 0 (Cigarette), 1 (Match), Flametect Nitro D. Flame Retardant can render natural and blended materials flame retardant to: BS5852 0&1. Has achieved durability to water soak BS5651 on >75% Natural materials

BS7837 & test methodology BS5438 (Marquees, Tents Tepees & Yurts). on >75% Natural materials

This Statement of Performance is a general statement supported by tests & test certificates relating to actual physical tests performed by independent laboratories.

Abbreviations		
BS. British Standards	EN. Euro Norm	ISO : International Organization for Standardization
IMO. International Maritime Organisation. International Standards Including, MCA, SOLAS & USCG		UL/ASTM Underwriters Laboratory / American Society For Testing & Materials. (USA)

Due Diligence:

independent tests are performed By UKAS accredited laboratories in the UK and recognised laboratories Internationally. These tests are performed on substrates & composites of substrates, that are considered & deemed to replicate the treated materials actual end use, in many tests worse case scenarios are adopted. These tests & certificates form part of our Statement of Due Diligence.

Users Due Diligence. (To be signed and dated after application)

Users of Eco-Sol products should satisfy themselves that:-

- I. The product & the materials treated with the product are compatible.
- II. The Product has been applied in accordance to the instructions and application rates.
- III. The test results that support this statement are both meaningful & relevant to their particular application.
- IV. That this Statement Of Performance is acceptable to any inspecting authorities

Signed _____ **Date** _____

Site Specific & Vessel Specific Statements of Performance Are Only Available by Request Prior To Purchase & On Provision of Full Proposed Contract Data. Eco-Sol Ltd would advise customers to retain a sample of each treated component to demonstrate & verify its performance if requested

Signed *[Signature]* Technical Authority

This is a 2-page document. Combined proof of purchase and certificate: Date and order reference found on Invoice details overleaf.