

STATEMENT OF PERFORMANCE

Flametect C Flame Retardant: When correctly applied to natural & absorbent textiles, including some natural/synthetic blends. Woods including laminates & MDF. Paper, card, cardboard, and other similar materials. Flametect C is capable of rendering these materials flame retardant up to & including:-

1. BS5867 (curtains & drapes) Part 2 2008 for hung or draped materials.
2. (See the UKAS test certificate to this effect on our website).
3. BS 476 Parts 6 & 7 Class 0 (Limited Heat Release), BS EN 13823 & BS EN 11925-2 Euroclass B,
4. BS 476 Part 7 Classes 1 & 2 (Surface Spread Of Flame) BS EN 13823 & BS EN 11925 -2 Euroclass C
FOR INTERNAL USE ONLY . FIX WITH NON-FERROUS OR GALVANISED FERROUS FIXINGS

Flametect Nitro Flame Retardant.: When correctly applied to natural fibres performs as Flametect C above, When applied to synthetic materials including polyester, Acrylic, Lycra & some other non absorbent materials is capable of rendering these materials flame retardant up to and including :-

1. BS 5867 Part 2 2008 for hung or draped materials. (See the UKAS test certificate to this effect on our website) & Any MCA (Maritime & Coastguard Agency) & IMO (International Maritime Organisation) Standards using this or similar test methodology
2. BS 476 Parts 6 & 7 Class 0 (Limited Heat Release), BS EN 13823 & BS EN 11925-2 Euroclass B
3. BS 476 Part 7 Classes 1 & 2 (Surface Spread Of Flame), BS EN 13823 & BS EN 11925-2 Euroclass C .
B.S 5665 (Toys) (In this particular instance deemed to be an appropriate test for synthetic foliage and artificial plants) See UKAS test certificate to this effect on our website. **See test certificate on our website. Note Total non ignition.**
4. BS5852 (Test method for upholstered furniture) Flametect Nitro will impart excellent flame retardant properties to upholstered composites, however because of the water soak requirement of BS5651 of The Furniture & Furnishings (Fire) (Safety) Regulations 1988, Statutory Instrument 1324, it cannot be implied that treated furniture complies with this Act
5. Suitable for MCA & IMO Standards using this or similar test methodology.
6. FOR INTERNAL USE ONLY

Flametect Nitro D Flame Retardant (Water Resistant): When correctly applied to natural materials, e.g. cotton, viscose, wool etc of a given weight of not less than 240 grams per square metre, can render these materials flame retardant up to & including :-

1. BS5852 (Ignition Sources 0,1 &3) & BS5651 (Water Soak Procedure) of The Furniture & Furnishings (Fire)(Safety) Regulations 1988, Low & Medium Hazard Category as per Statutory Instrument 1324 (Test method for upholstered furniture including water soak procedure) & any MCA (Maritime & Coastguard Agency) & IMO (International Maritime Organisation) Standards Using This Test Methodology. **See test certificate on our website. Note Total non ignition.**
2. When Applied To Most Other Synthetic Fabrics Can Achieve BS 5867 Part 2 2008 and BS5665.
3. Proven durable up to 3 wash cycles at 30 Degrees C. Suitable for internal surfaces of tents , marquees, tepees & yurts and some external uses.

FLAMETECT WD. (Holz - Pro) FLAME RETARDANT FOR WOOD. (INTERNAL & EXTERNAL APPLICATIONS).
When Correctly Applied To Hard & Soft Woods, MDF Some Other Timber Based Substrates Can Render These Substrates Flame Retardant Up To & Including.

1. BS 476 Parts 6 & 7 Class 0 (Limited Heat Release) BS EN 13823 & BS EN 11925-2 Euroclass B
2. BS 476 Part 7 Classes 1 & 2 (Surface Spread Of Flame) BS EN 13823 & BS EN 11925-2 Euroclass C
3. If over-coating with another product is envisaged please contact Eco-Sol Ltd to establish compatibility.

For Further application, Performance & Specialist advice please contact Eco-Sol's Technical Department.

This statement of performance is a general statement supported by test certificates performed by independent UKAS accredited test facilities. Users of Eco-Sol products should satisfy themselves that the product and materials are compatible and will ultimately achieve the desired standards & that this statement of performance is acceptable to the relevant inspecting authorities

Eco-Sol would advise customers to retain a sample of each treated component to demonstrate and verify its performance.

Signed _____ Technical Authority.