

Visqueen Flame Retardant Polythene Protection LPS1207 certification

Features and benefits

- Flame retardant temporary protection sheeting - Manufactured in the UK by Visqueen
- LPS1207 cert.no 521a/03 - 3rd party flame retardant certification for Temporary Protection materials
- Large roll format - Ideal for draping, screening, covering or hanging. Quick and easy installation.
- Flame retardant - helps reduce the risk of losses from fires on construction sites
- LPS1207 temporary protection - helps avoid delay penalties to fast-track build programmes when areas are exposed to damage
- LPS1207 cert.no 521a/03 - Complies with the Joint Code of Practice Insurance requirements
- 0.25mm (1000 gauge) thick - Approved for asbestos removal or wrapping film
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Product description

Visqueen Flame Retardant Polythene Protection is manufactured using virgin polymers with specialty additives to ensure the product is flame retardant to LPS1207 - Loss Prevention Standard cert no. 521a/03. The temporary protection fire retardant sheeting is supplied, centre folded, on a core in rolls of:

4m x 25m x 250 micron (1000 gauge) Orange
 4m x 50m x 125 micron (500 gauge) White
 4m x 50m x 75 micron (300 gauge) White

Other sizes and colours are available on request, subject to minimum order quantities. Typical bespoke specifications are:

4m x 50m x 125 micron White
 4m x 25m x 250 micron White

Approvals and standards

- LPCB: LPS1207 Loss Prevention Standard certificate no. 521a/04
- Ignitability (Small & Large tests) (BS 476: Part 12:1991 & LPS: BS5852)
- Smoke Emissions Test (prEN 2825 & prEN 2824)
- Toxic Gas Emission Test (prEN 2826 & prEN 2824)
- Critical Oxygen Index (BS 2782: Part 1: Method 141: 1986)
- Quality Management System ISO 9001:2015

Usage

Visqueen Flame Retardant Polythene Protection can be used for screening off individual areas, draping and for a variety of surfaces. Suitable for wrapping large pieces of asbestos or asbestos tent applications. The product can be easily cut and re-sized for pallet hood / cover protection.

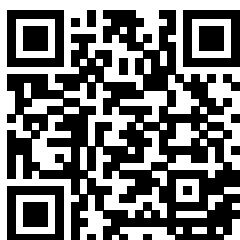
Fire retardant sheeting can be also used in various other applications whilst buildings undergo refurbishment work or in new build construction projects whilst also providing protection from dust and the risks of electrical hazards.

Visqueen Flame Retardant Polythene Protection ensures compliance when insurers, developers and owners have a clause in the main contractors policy requesting compliance with "LPS1207" and 'The Joint Code of Practice'. Using flame retardant materials helps reduce the risk of losses from fires on construction sites.

Fast track build programmes and delay penalties now see internal finishes installed at an earlier stage within the build programme. This means finishes are exposed to following trades leaving the potential for damage. Any repair or cleaning can prove costly and time consuming and can result in a delay in hand over of the premises. The product allows for finishes to be installed, then protected, meaning the site can progress as planned.

System components

Find your local stockist



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Storage and handling

Store in a warm, dry and clean environment in its current packaging. The roll should be stored horizontally, under cover in its original packaging. Typical rolls weigh over 15kg and care should be taken when handling the product in line with current manual handling regulations.

Preparation

Surfaces must be smooth and free from sharp protrusions.

Installation

Material should be laid print (LPS logo) uppermost. Unroll the material and cut to fit the area to which is going to be protected. When jointing allow an overlap gap of at least 75mm to provide a trip or dust free joint and tape securely with a single sided tape. Smooth down all taped joints and perimeters by applying pressure along their length.

Usable temperature range

It is recommended that the membrane is installed above 5°C.

Additional information

Using Flame Retardant Products will significantly diminish fire loading. Furthermore, the use of LPS 1207 approved products, such as Visqueen Megafilm® is an assurance that ample and reasonable steps have been taken to reduce the risk of fire. All products have the relevant accreditation body approval mark and manufacturers certificate number.

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Stock item	Width m	Length m	Thickness micron	Colour	Fold
Yes	4	25	250	Orange	Centre
Yes	4	50	65	White	Centre
No	4	25	250	White	Centre
No	4	50	125	White	Centre
LPS1207 test property	Method	Result			
Ignitability	BS 476 part 12	Pass			
Smoke emissions	prEN 2824 and 5	Pass			
Toxic gas	prEN 2824 and 6	Pass			
Critical oxygen index	BS 2782 part 1	Pass			

Health and safety information

Refer to material safety datasheet (MSDS)

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About Visqueen

The Visqueen name has long been recognised as one of the leading manufacturers of high quality advanced membrane technologies and design based solutions by specifiers, distributors, builders merchants and contractors throughout the UK and Europe.

For further guidance on the Visqueen services shown below, please refer to the relevant section of the Visqueen website (www.visqueen.com) or contact Visqueen Technical Services on +44 (0) 333 202 6800 or enquiries@visqueen.com

Complete Range, Complete Solution



Structural
Waterproofing



Gas
Protection



Damp Proof
Membrane



Tapes



Damp Proof
Course



Stormwater



Vapour
Control

Visqueen Technical Support

Visqueen combine an extensive product portfolio with industry leading levels of service and support which includes guidance over the phone, bespoke CAD drawings to help with complex detailing, electronic NBS specifications and access to a dedicated team of highly knowledgeable and experienced field based Technical Support Managers.

Visqueen Technical Support is available to all our customers including architects, specifiers, distributors, builders merchants, contractors and end users. All of our technical team have been awarded the industry recognised qualification Certificated Surveyor in Structural Waterproofing (CSSW).

Visqueen CPD Seminars

The Visqueen Continuing Professional Development (CPD) Seminars provide up-to-date information on changes within Building Regulations/Building Standards and nationally recognised industry guidance affecting damp proofing, water vapour control, hazardous ground gas protection and below ground structural waterproofing.

The one hour seminars have been produced for design specialists within the construction sector and are delivered by our team of Technical Support Managers.

Visqueen PI designs and special projects

From initial design to the completed project, Visqueen are with you every step of the way. Whether it be hazardous ground gas protection and/or below ground waterproofing protection employing barrier, structurally integral or drained systems, Visqueen can offer professional indemnity (PI) insurance for bespoke Visqueen design solutions.

Visqueen Technical Support Managers work with all stakeholders to provide cost effective Visqueen solutions offering complete peace of mind throughout the construction phase and beyond.

Visqueen Training Academy

Based at our manufacturing facility in Derbyshire, the Visqueen Training Academy is available to support Visqueen customers throughout the UK by providing a wide range of both theory and practical skills related training.

Courses include one day product awareness training for our distributors and builders merchants to help them in their day-to-day jobs, through to intensive three day courses giving detailed hands-on training in the practical skills required for safe and robust product installation.