

Megafilm Floor Protection Systems

Approved to LPS1207

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- **Approved to LPS1207 - LPCB**
- **Unique mould pattern creates anti-slip surface**
- **High tear and puncture resistance**
- **Cover large areas fast - saves labour time and costs**
- **Manufactured in the UK by Visqueen**

Megafilm, LPS1207 accredited and manufactured in the UK by Visqueen, is a range of flame retardant temporary floor protection systems used to protect a diverse range of surfaces. All of the Visqueen Megafilm® floor protection range is moulded (embossed) flame retardant film designed to suit both carpet & hard floor applications, including wooden, vinyl & stone flooring. Visqueen Megafilm® offers complete protection during refurbishment and redecoration and is available in a range of grades.

Product Range

Our comprehensive LPS1207 product range includes the following:

- Megafilm Light Duty 1.5m x 167m Green
- Megafilm Medium Duty 1.5m x 100m White
- Megafilm Heavy Duty 1.5m x 100m Blue
- Megafilm Heavy Duty 1m x 100m Blue
- Megafilm Flame Retardent Tape 75mm x 33m

All the above products are heavy embossed for greater protection except for the Light Duty. The medium and heavy duty grades are suitable for areas with heavy footfall provided the application and installation guidelines are followed. The Light Duty can be suitable for carpet and dust protection applications and is a cost effective substitute to self adhesive and woven polypropylene protective films.

For full information on the above products please see our technical table on page 3 or use our [product selector](#) on our website.

Why use flame retardant protection?

A flame retardant protective material should be used where there is a potential risk of fire during any new build or refurbishment project. Also, when insurers have a clause in their policy requesting compliance with 'The Joint Code of Practice' or with LPS 1207, a temporary flame retardant protective material should be used.

The use of non-certified LPS 1207 materials could result in the withdrawal of insurance cover in the event of fire

Installation

Visqueen Megafilm® Floor Protection is available in a manageable roll size allowing you to cover large areas fast. The ease of installation helps speed up the protection process, reducing the risk of damage to exposed finishes. Visqueen Megafilm® Floor Protection is flexible and durable, ensuring an all round easy to install protection system.

Preparation

VISQUEEN
 BUILDING PRODUCTS



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To ensure the highest performance of the material, protection should be installed as soon as all surfaces to be covered are clean and are fully cured where necessary.

Laying

Material should be laid print side up, unless directed otherwise. All rolls are supplied with fitting instructions.

Cut and Fit

Unroll the material and cut to fit desired coverage area . For larger area applications where jointing is required allow an overlap of at least 50mm; any pyramids will interlock to provide a trip free joint when taped securely. Pull protection taut to ensure that the material lies flat. Smooth down all taped joints and perimeters by applying pressure along their length.

Tapes

For total protection, tape perimeter edge of megafilm and overlay adjacent sheets by 50mm and seal with Visqueen Megafilm® FR tape.

Further Information

Storage & Handling: The materials used in Visqueen Megafilm® are chemically stable and inert and are free of both solvents and aggressive chemicals. They are also clean and safe to use and contain no volatiles to 'seep' out. Due to their robust nature, Visqueen Megafilm® requires no special conditions for storage, transport, handling or usage.

Custom Print Facility: Your company message or logo can be printed onto the film helping to raise your company profile and encapsulate your audience.

Flame Retardant: Visqueen Flame Retardant Products are manufactured with the addition of special additives to the polyethylene. Once heated (i.e. as in burning) the polyethylene and special additives (i.e. finished product) react together to produce a gaseous form* that limits the access of atmospheric oxygen to the flame and the burning process is stopped through the lack of oxygen (i.e. Fire Blanket effect). Vapours can be given off at temperatures above 115°C*.

LPS (Loss Prevention Standard) 1207

Visqueen Megafilm® is certified by the Loss Prevention Certification Board in compliance with Loss Prevention Standard LPS 1207 which requires that the following standards are met:

- Ignitability-Small and Large Tests (BS 476: Part 12:1991 and LPS: BS5852)
- Smoke Emissions Test (prEN 2824 and prEN 2825)
- Toxic Gas Emission Test (prEN 2824 and prEN 2826)
- Critical Oxygen Index (BS 2782: Part 1: Method 141: 1986)

Availability: Visqueen Megafilm® is available from selected Temporary Site Protection Specialist Merchants throughout the UK .



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Appendix A



Visqueen Building Products

Visqueen is the market leader in the manufacture and supply of structural waterproofing and gas protection systems. Visqueen offers the complete package - a proven, reliable range backed by a technical support service that goes unmatched in the market - everything you would expect from a reputable and ethical company.

System Accessories

To ensure full waterproofing protection please use the following certified system components:

- Visqueen High Performance (HP) Tanking Primer
- Visqueen TreadGUARD1500
- Visqueen Protect&Drain
- Visqueen Top Hat Unit

Downloads Library

- Technical Datasheet
- Declaration of Performance
- Visqueen's Guide to CE Marking

Find your local stockist

Search our directory of Visqueen specification Stocking Centres to locate your nearest Visqueen Partner.

Distributor Support

Our specification Stocking Centres can access a free library of sales support tools, bespoke catalogues and more, [click here](#).

Technical support throughout your project

We are specialists in our field and can help you specify the correct solutions with the necessary performance levels, in accordance with building regulations.

- Nationwide site support team
- Specification advice
- Installation guidance & project sign off
- System design including CAD details

