

Visqueen Megafilm® Floor Protection

- A range of flame retardant protection sheets accredited to LPS 1207.
- Certified by Loss Prevention Certification Board (LPCB) in compliance with Loss Prevention Standard (LPS 1207).
- Comprehensive range of grades to suit most applications and surfaces.
- Unique moulded and embossed sheeting offering enhanced protection and safety.
- The unique Visqueen Megafilm High Performance has improved anti-slip and high impact characteristics over the standard grade.
- Custom printing available for projection of corporate image.

Description

Visqueen Megafilm® Flame Retardant range has accreditation to LPS 1207. Certified by Loss Prevention Certification Board in compliance with Loss Prevention Standard (Certification number-521a/01). LPS 1207 is the performance standard for Protective materials that are used internally whilst buildings undergo refurbishment or construction. The protective materials used must conform to the requirements of the standard to be deemed LPS 1207 compliant.

Visqueen Megafilm® and Visqueen MegaBoard are 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)

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

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

Application

Visqueen Megafilm® Floor Protection is a range of embossed and moulded plastic sheeting designed to suit a variety of applications. The unique pyramid structure allows air flow whilst Visqueen Megafilm High Performance offers both additional anti-slip and impact cushioning benefits.

Visqueen MegaBoard is a non-toxic, lightweight material which is easy to manipulate and does not stain. A flame retardant additive is incorporated ensuring that our products adhere to and are certified by Loss Prevention Certification Board in compliance with Loss Prevention Standard, LPS 1207.

Visqueen Megafilm® Floor Protection is a temporary high performance protection material used to protect carpets, vinyl's, wooden and stone flooring, glazing and vertical applications. It is durable, tear resistant and contains dirt and any spillages. Visqueen Megafilm® Floor Protection is easy to tailor fit as it only needs to be cut into shape. Visqueen Megafilm® Floor protection is available in four Grades

- Visqueen Megafilm Light Duty
- Visqueen Megafilm Medium Duty
- Visqueen Megafilm Heavy Duty
- Visqueen Megafilm High Performance

Visqueen MegaBoard can be cut, scored and bent as required to ensure butt joints are made in all areas and that the board conforms closely to the substrate.

Visqueen Housing Grade Product is a shallow embossed non flame retardant high performance protection material. Visqueen tapes can be used for successful joining of Visqueen protective materials.

Installation

General Information

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VISQUEEN
BUILDING PRODUCTS

Visqueen Megafilm® Floor Protection

Visqueen Megafilm® Floor Protection is available in a manageable roll size which is labour saving and covers large areas fast, so less jointing has to take place. The ease of fit 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

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 uppermost, unless directed otherwise. All rolls are supplied with fitting instructions.

Cut and Fit

Unroll the material and cut to fit the area to which is going to be protected. Allow an overlap of at least 75mm; 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.

Vertical Application

For the protection of columns, walls and joinery, if necessary ensure that the board and/or sheet are secured in place using Visqueen T400 or T600 Tape. Overlay adjacent sheets by 75mm and seal with Jointing Tape.

FURTHER INFORMATION

Storage & Handling: The materials used in Visqueen Megafilm® and Visqueen MegaBoard 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® and Visqueen MegaBoard require no special conditions for storage, transport, handling, usage or disposal.

Custom Print Facility: Your company message or logo can be printed onto the film or board 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*.

Availability: Visqueen Megafilm® and Visqueen MegaBoard are available from selected Builders Merchants throughout the UK and through Visqueen Building Product's international network.

*ask for specific guidance on the product range

Technical Information	
Visqueen Light Duty	
Length (m) x Width (m) x Micron (mu)	167 x 1.5 65
Flame Retardant/ Non-Flame Retardant	Flame Retardant
Weight (KG)	16.4
Square Metre Roll	250
Application	Dust Covering
Visqueen Megafilm Medium Duty	
Length (m) x Width (m) x Micron (mu)	134 x 1.5 120
Flame Retardant/ Non-Flame Retardant	Flame Retardant
Weight (KG)	24.3
Square Metre Roll	200
Application	Light Carpet Protection
Visqueen Megafilm Heavy Duty	
Length (m)x Width (m) x Micron (mu)	67 x 1.5 175
Flame Retardant/ Non-Flame Retardant	Flame Retardant
Weight (KG)	17.7
Square Metre Roll	100
Application	Medium Carpet Protection
Visqueen Megafilm High Performance	
Length (m) x Width (m) x Micron (mu)	55 x 1.82 x 120
Flame Retardant/ Non-Flame Retardant	Flame Retardant
Weight (KG)	12
Square Metre Roll	100
Application	Heavy Duty Protection; Anti-slip and Impact Protection
Visqueen MegaBoard	
Length (m) x Width (m) x Thickness (mm)	2.44 x 1.22 x 2
Flame Retardant/ Non-Flame Retardant	Flame Retardant
Weight (KG)	0.8
Square Metre Board	2.98
Application	Vertical Application- Walls, Pillars, columns
Visqueen Megafilm Housing Grade	
Length (m) x Width (m) x Micron (mu)	160 x 0.625 x 120
Flame Retardant/Non-Flame Retardant	NON-FLAME RETARDANT
Weight (KG)	11.16
Square Metre Roll	100
Application	Light Carpet Protection
JOINTING TAPES	
Medium Duty Tape: 77mm x 66m	Suitable for carpets
T400 Tape: 100mm x 50m	Suitable for most surfaces except carpets
T600 Tape: 50mm x 50m	Suitable for most surfaces except carpets