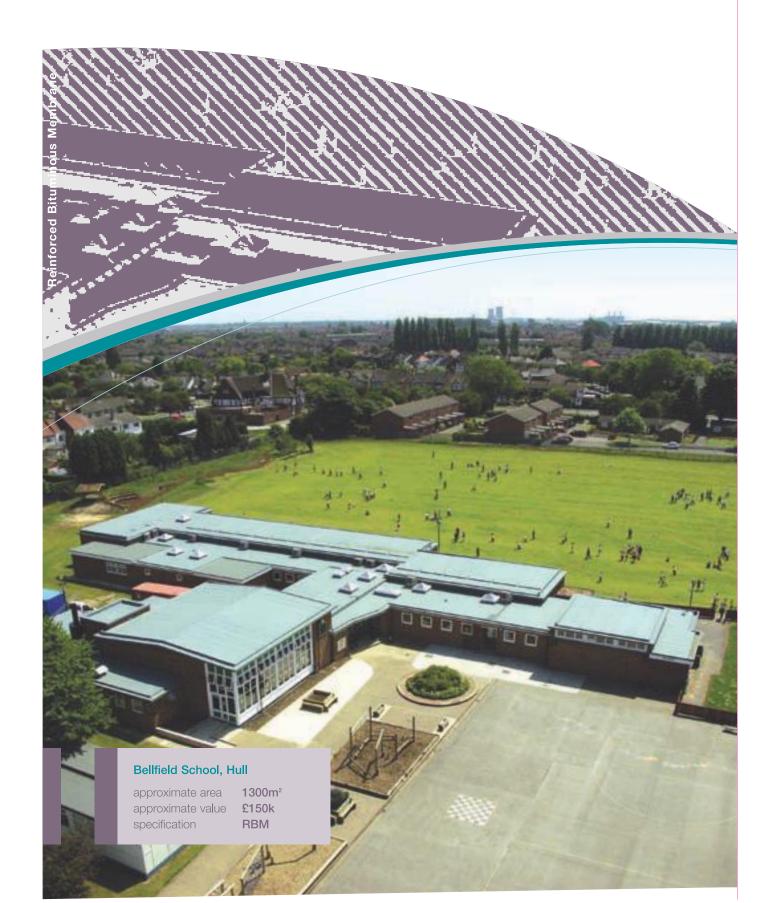


Reinforced Bituminous Membrane



The BriggsAmasco Commitment

Our mission is to carry out our Roofing and Cladding contracts, using the best and technically most appropriate products in order to give our

customers the best value in accordance with their budgetary and performance requirements.

For 140 years **BriggsAmasco**, originally founded by William Briggs in Dundee, have been providing a service to the Waterproofing Industry, based on their technical expertise, contracting skills and customer service. Today **BriggsAmasco** are part of the international IKO Group who are one of the world leaders in waterproofing, with manufacturing plants in the USA, Canada and across Europe.

In the UK, the group companies manufacture and supply a complete range of Bituminous, Mastic Asphalt, Single Ply, Liquid Roofing and ancillary products to the roofing market, all of which are installed by BriggsAmasco. With 14 strategically located branches across the country, **BriggsAmasco** can truly supply a One Stop Shop for the most complex roofing projects.

The BriggsAmasco Service

Each branch offers a total service to its locality - surveying, estimating, contract management, and has the support of technical design teams with CAD facilities. For larger contracts designated project management teams are established in order to ensure efficiency and co-ordination on site, and work with other interfacing contractors. The branch network ensures that <code>BriggsAmasco</code> can give a national roofing service backed with local knowledge and expertise. Each contract is supported by job specific method statements and risk assessments. <code>BriggsAmasco</code> are also competent to act as Principal Contractor if a contract comes under the scope of CDM, and as planning supervisor if required.

Safety

BriggsAmasco operate a 'top down' safety policy ensuring that every employee is aware of their responsibilities for safety concerning both themselves and others. This philosophy is supported by a documented policy and by full-time qualified Safety Advisors, ensuring compliance with both company rules, and current legislation.

Supply Chain

BriggsAmasco are proud to offer their services in partnership with only the premier roofing and cladding product manufacturers. We operate an effective commercial and technical appraisal system of all suppliers - 95% of product procurement is through partnership agreements.

Insurance

BriggsAmasco, in order to give our clients total comfort, carry substantial insurance for third party and employers' liability, contractors all risk, and professional indemnity; insurance documents are available for inspection.

Quality & Experience

Established in 1865 the company are one of the largest Roofing and Cladding contractors in the UK, with a mainly directly employed labour force. **BriggsAmasco** have expertise in both the Refurbishment and New Build Roof market places, carrying out over 2,000 projects yearly, from small refurbishment projects to multi-million pound contracts, supported by a dedicated technical department. **BriggsAmasco** have operated a Quality System since 1988 and are registered to ISO 9001 2000.

• Guarantees

BriggsAmasco offer guarantees on approved specifications normally under the aegis of the product manufacturer. Guarantees can cover design, materials and workmanship. Insurance backed guarantees are also available.

Clients

BriggsAmasco's customers vary from single unit property owners, to major blue chip customers with multi site property portfolios, including major retailers, housing associations, facility management companies, local and national government agencies, educational bodies, health trusts and their professional advisers.

Reinforced Bituminous Membrane



Reinforced Bituminous Membrane (RBM) roofing is still today the most widely specified and used form of flat roof waterproofing, in its many different varieties, all of which are supplied and fitted by **BriggsAmasco**.

The Material

Modern felt manufacture is based on a non-woven polyester fabric which is rot proof and very strong; this comes in different weights depending on application and use, and it is impregnated with bitumen.

Coating Compounds:

Traditional felts use oxidised bitumen (unmodified). **BriggsAmasco** recommend the use of modified bitumens; either SBS, rubber modified elastomeric bitumen which gives excellent low temperature flexibility, and also increases the ability to handle flexural movement or APP, polymer modified bitumen, which gives good low temperature flexibility, resistance to slump and is notably easier to apply.

Methods of Application

BriggsAmasco operatives are fully trained (CSCS accredited) in the different methods of applying felts.

• Pour and Roll:

The traditional method, where hot bitumen is heated to between 220-240°C, is poured in front of a roll of felt. This gives total adhesion to the substrate.

• Torch On:

This is the application of flame from a gas torch, to the leading face of the roll of felt with a heat

activated coating, which then creates a molten flow in front of the roll. **BriggsAmasco** operatives are aware of the potential hazards of using torch applied membranes, and are trained to follow the correct, and recommended good practices in their application.

• Cold Applied:

The ever changing and more demanding pressures of the commercial market continue to place different demands on the roofing market. Today there is a call for Cold Applied products. With the traditional benefits of a felt system **BriggsAmasco** can satisfy this requirement. One of our major supply chain manufacturers produce a state of the art bituminous felt system – 4.5mm thick – which is mechanically fixed with hot air welded laps, in addition it can be coupled with its own insulation system – cold applied – long life expectancy – suitable for lightweight construction.

Life Expectancy

BriggsAmasco use felt products which are supported by BBA (British Board of Agrément) Certificates; many now quote a life expectancy of 25 years for felt systems. Guarantees for up to 20 years are offered covering materials, workmanship and design.







