

## Product Datasheet

# Hydrogard 40M-AR Protection Sheet

Sheet No: PD218FR Issued: November 2024 Pages: 1 of 1

#### **Description**

Hydrogard 40M-AR is a polyester reinforced, oxidised bituminous protection sheet, with a sanded finish to both sides.

#### Use

As a protection sheet for Hydrotech Monolithic Membrane 6125.

#### **Application**

Installed directly into the second coat of Hydrotech with 75mm side and end laps, sealed using a gas torch, ensuring the laps remain clear of Hydrotech.

#### Storage

Store upright in a clean, dry location, away from heat sources.

#### **Product Data**

Thickness	3.5 mm
Width	1.0 m
Root Resistant	Yes
Length	10 m
Weight	3.5 kg/m <sup>2</sup>
Weight per roll	35 kg
BBA 90/2431 listed	No

#### Performance Data

Tensile Strength – longitudinal	>500 N/50 mm
Tensile Strength – transverse	>350 N/50 mm
Elongation at break – longitudinal	40%
Softening point	130°C
Cold Flex	-10°C

### **Health & Safety**

Safety Data Sheets are available upon request and can also be downloaded directly from <a href="www.alumascroofing.com">www.alumascroofing.com</a>.

#### **Technical Support**

Technical advice is available from Alumasc Technical Services at:

Telephone: +44 (0)1744 648400

Email: <u>technical@alumascroofing.com</u>

The company pursues a policy of constant product development and information contained in this publication is therefore subject to change without notice. The customer is responsible for ensuring that each product is fit for its intended purpose and that the conditions for use are suitable. All quoted data is nominal and subject to production tolerances.