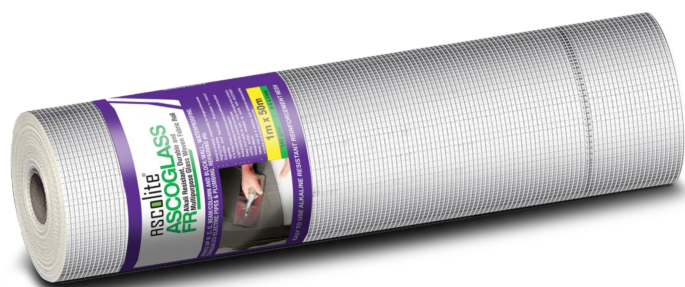


TECHNICAL DATASHEET

ASCOGLASS FR

Alkali Resistant, Durable & Multipurpose
Glass Woven Fabric Roll



PRODUCT INTRODUCTION

ASCOGLASS FIBER ROLL is highly durable, flexible, alkali resistant unidirectional glass woven fabric / mesh coated with liquid acrylic acid copolymer. ASCOGLASS FIBER ROLL has excellent properties including high water resistance, flexibility, softness, resistance to aging and attack from breakdown. It is widely used for waterproofing in roofing applications, reinforcement for natural marble, plasterboard, and exterior insulation finishing systems (EIFS).

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KEY FEATURES

1. Versatile ; easy to install for structure strengthening
2. Highly flexible and improves service life of structures
3. Durable , reliable and resistant to chemical agents
4. Free from corrosion and unaffected by acid or alkali
5. Light weight and improves seismic performance of the wall and masonry structures
6. Adaptable to uneven surfaces and correction of structural defects
7. Easy and safe to use – only simple tools (scissors, utility knife) needed to work with ASCOGLASS FIBER ROLL

USAGE

Ideal use as an interior and exterior waterproofing, cracks and reinforcement etc.

AVAILABLE SIZES

45 gm / m², 80 gm/m², and 145 gm/m² ;
Each of the available roll is of size : 1 m x 50 m
And mesh size 5 x 5

STORAGE

Store it away from heat and moisture, and in suitable packaging. Best conditions for storage is + 5°C to +45°C.

TECHNICAL PROPERTIES*

Fibre type	Alkali Resistant – complies with BS/EN 1170
Fabric weight	145 gsm ± 5%
Colour	White / Green
Tensile Resistance	200 KN/m
Woven Structure	Leno
Roll Size ; Mesh Size	1 metre wide x 50 metre long roll ; 5 x 5
Tensile Strength	1000 N / mm ²

**The values obtained are from laboratory testing conditions and at 27 ± 2°C . On site tests may show slight variation due to site conditions and / or methods of testing. Follow company TDS to obtain best results.*

Disclaimer

While the technical details & recommendations contained in this document and the related details given by the representatives of the company correspond to the best of our knowledge & experience, all the above information must in any case be considered as merely indicative and subject to confirmation. Users are recommended to conduct a product suitability test before it is used at full scale. In any case, the consumer alone is entirely liable for any consequences resulting from using the product. For the most up-to-date TDS, please visit our website at www.ascolite.in. Our company policy is one of ongoing R&D; therefore, we reserve the right to update this information without prior notice at any time. As the correct identification of the problems, the quality of other materials used, on-site environmental conditions and the workmanship on-site are factors beyond our control, there is no express or implied guarantee/warranty as to the results achieved. The company assumes no liability or consequential damage arising from the use of our products for unsatisfactory results. Site visits are not a supervisory responsibility wherever provided. Suggestions made either verbally or in writing by the company may be followed, modified or rejected by the owner, engineer or contractor, since they are solely responsible for carrying out procedures appropriate to a specific application.