SINGLE PLY

Technical Data Sheet FiberTite® Metal



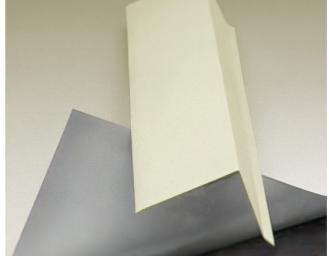


Product Description / Use:

FiberTite® Metal is a heat weldable, polymeric coated sheet metal flashing for use with all FiberTite Roofing Systems.

The polymeric coating helps extend the monolithic nature of the membrane roofing system to the metal flashing profiles. In addition to providing a hot-air weldable surface to the metal flashing, the polymeric coating protects the steel sheet metal from environmental elements and compliments the aesthetics of the finished roof system.

FiberTite Metal is sold as flat sheets allowing the roofing contractor to customise individual metal profiles and is included in MOY's System Warranty for FiberTite Roofing Systems.



Certification:









System Fire Testing:

FiberTite Metal is used purely as a detail item within a FiberTite roof assembly.

The complete roof build-up should be tested to CEN/TS 1187:2012 and classified accordingly in accordance with BS EN 13501-5 B_{ROOF (t1, t2 and t4)} for the relevant country and the local building regulations, standards and codes of practice.

Technical Specifications:

0.6mm galvanised steel	
Coating thickness:	0.5mm
Sheet dimensions:	1m x 2m

Available colors: DC196 Off White as standard. Other colours subject to availability, contact MOY Materials.

Application:

FiberTite Metal is cut and formed to meet desired flashing profiles on standard sheet metal equipment. Flashing profiles are fastened in accordance with project requirements and the latest version of the MOY Installation Guide for FiberTite Roofing Systems. Profiles are sealed using nominal 150mm wide strips of FiberTite membrane hot air welded to the metal profile and the membrane roof system and/or flashing using appropriate hot air welding equipment, set at the correct welding temperature.



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Storage:

FiberTite Metal must be stored dry. At the building site, it is important that the metal sheets or flashings are stored on pallets (raised above the ground) and covered with tarpaulin.

The FiberTite Metal must be kept under shelter, in order to avoid sudden changes in temperature and potential condensation.

Cleaning:

Cleaning must be carried out with water and neutral soap.

It is recommended to avoid contact with solvents and any abrasive materials.

FiberTite® is a registered trademark of Seaman Corporation. ELVALOY™ is a trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow.

MOY Materials Ltd has taken care to ensure that the information provided in the literature is correct and up to date. However, it is not intended to form any part of a contract or provide a guarantee. Purchasers/intending purchasers should contact MOY Technical to check whether there have been any changes to the information since publication of the literature. Please ensure you have read the hazard labels and material safety data sheet before using this product.

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