Certificate No: LR2297336ALP
Issue Date: 09/03/2022
Expiry Date: 08/03/2027

Carbon And Para-Aramid Fibre Reinforcements

Manufacturer	**Gurit Spain, S.A.**
Address	Pol. Ind. Romica C/4, parc. 11, Albacete, 48910, Spain
Product	**ST90 XC150**
Type	Biaxial Carbon Fabric
Mass	154g/m^2
Finish	Epoxide
Characteristics	Standard modulus 12K carbon consisting of +45º: 800 (tex) x 1.68 guage; -45º: 800 (tex) x 1.68 guage Adhesively supported
Applicable LR Rules	Lloyd's Register Rules for the Manufacture, Testing and Certification of Materials
Approved Variants	ST90 with variants between XC150 and XC611 (150g/m^2 to 611g/m^2)

This certificate is issued to the manufacturer named above. The fibre reinforcement described has been examined in accordance with the requirements of Lloyd's Register and is approved for use in constructions built under Lloyd's Register survey.

This approval is subject to Lloyd's Register being informed of any changes in or modifications to the fibre reinforcement being used in accordance with the manufacturer's instructions and the relevant requirements of Lloyd's Registers Rules and Regulations.

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