Certificate No: LR1900734ALP
Issue Date: 25 Nov 2019
Expiry Date: 24 Nov 2024

Certificate Of Approval Of A Fibre Reinforcement

Manufacturer	**Hexcel Reinforcements UK Limited**
Address	Narborough, Leicester, LE19 2FZ, United Kingdom
Product	**GE, 1200, 0º/-45º/90º/+45º**
Type	Quadriaxial
Mass	1175 gsm
Finish	Silane
Characteristics	0º: 23.62 x 1200(tex), 90º: 45.24 x 600(tex) +45º: 70.87 x 300(tex), -45º: 70.87 x 300(tex)
Applicable LR Rules	Lloyd's Register Rules for the Manufacture, Testing and Certification of Materials Due to the orientation of the fibres in this reinforcement its use in mouldings under Lloyd's Register's survey will be subject to individual consideration depending on the proposed structural arrangements
Approved Variants	GE, 1200, 0º/-45º/90º/+45º (100) 100 g/m^2 stitched GE, 1200, 0º/-45º/90º/+45º (150) 150 g/m^2 stitched GE, 1200, 0º/-45º/90º/+45º (200) 200 g/m^2 stitched GE, 1200, 0º/-45º/90º/+45º (225) 225 g/m^2 stitched GE, 1200, 0º/-45º/90º/+45º (275) 275 g/m^2 stitched GE, 1200, 0º/-45º/90º/+45º (300) 300 g/m^2 stitched GE, 1200, 0º/-45º/90º/+45º (450) 450 g/m^2 stitched GE, 1200, 0º/-45º/90º/+45º (600) 600 g/m^2 stitched

Downloaded Copy

Mayur Jogia

Lead Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register Group

71 Fenchurch Street, London, EC3M 4BS, UK

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Certificate No: LR1900734ALP
Issue Date: 25 Nov 2019
Expiry Date: 24 Nov 2024

Certificate Of Approval Of A Fibre Reinforcement

Variants of GE, 1200, 0º/-45º/90º/+45º

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.

Downloaded Copy

71 Fenchurch Street, London, EC3M 4BS, UK

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.