

Sphere Strand Guncore



Description

Guncore is a sprayup roving produced on the basis of volumised yarns or fiber-strands. The GUNCORE roving can be produced as both single end as well as multiple end by assembling several strands.

The intensity of volumisation, the Tex number of the basic strand, type of sizing and bonding agent can be adjusted as required.

Difference

Guncore is distinguished from normal e-glass sprayup roving through considerably less resin absorption significantly reducing the specific gravity of the finished sprayup laminate.

Applications

Guncore can be employed wherever normal glass sprayup rovings are used, but the specific weight of the shaped part produced has to be lower.

Processing

Guncore is processed in the same way as a normal spray roving. However, the processor must ensure that depending on the degree of volumisation and thickness of the total strand with the same processing speed, the resin quantity is considerably reduced compared with a standard gun roving.

Guncore is normally used as a core material by combining with outer top layers made of pure GRP if the production of a sandwich-type of laminate is desired.

If even higher strength parameters are required, Guncore can be simultaneously processed and mixed with non-volumised glass fibers without using additionally outer skins of pure glass laminate.

Delivery specifications

Cross wound bobbins

**Importers and
Distributors:**



www.fibreglass-supplies.com

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