

POLYROV™

THE SCOTT & FYFE RANGE OF E-CR GLASS ROVINGS FOR THE COMPOSITE INDUSTRY

Scott & Fyfe offer a range of E-CR glass roving reinforcement materials for the composite industry. The Polyrov range is available in both direct and assembled versions that are sized with a silane based system to promote excellent adhesion to a variety of resins. The fibre has many benefits including exceptional mechanical properties, good chemical resistance and easy processability.

POLYROV™ SR

Polyrov SR is an E-CR glass assembled roving specifically designed for use in the Spray Up process, suitable for thick or thin laminates. The roving offers consistent chopping performance with an even spray pattern. Low static, good lay-down and excellent strand separation also make it extremely easy to work with.

TECHNICAL INFORMATION

- ☰ Linear density is 2400 tex
- ⬆ Suitable for horizontal or vertical lay up
- 🧴 Compatible with Unsaturated Polyester (UPE), Vinyl Ester (VE) and Polyurethane (UP) resins



POLYROV™ DR



Polyrov DR is an E-CR single end direct roving specifically designed for use in Weaving, Pultrusion and Filament Winding processes. With a consistent unwinding tension, the direct rovings also offer superb processability with high productivity levels, low fuzz, low static and fast resin wet-out.

TECHNICAL INFORMATION

- ☰ Linear density is 300, 600, 1200, 2400 and 4800 tex
- ⬆ Suitable for weaving, pultrusion and filament winding
- 🧴 Compatible with Unsaturated Polyester (UPE), Vinyl Ester (VE), Phenolic (PN), Epoxy (EP) & Polyurethane (UP) resins