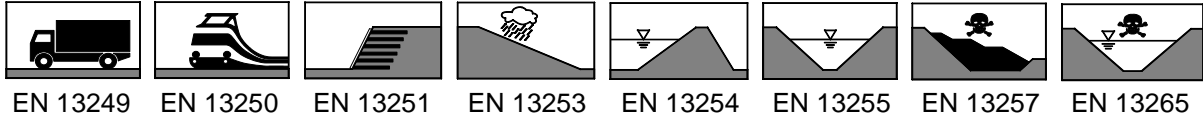




DECLARATION OF PERFORMANCE
DoP-1070-130701

Fortrac
R 800/100-30 MPT



EN 13249 EN 13250 EN 13251 EN 13253 EN 13254 EN 13255 EN 13257 EN 13265

Intended function(s): Reinforcement

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Factory A

System 2+

Notified body No. 0799 Kiwa MPA Bautest GmbH, Niederlassung TBU Greven performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control.

Essential characteristics	Performance	Harmonised technical specification
Tensile strength T_{max} (EN ISO 10319)	MD 800 kN/m (- 0 kN/m) CMD 100 kN/m (- 0 kN/m)	EN13249:2000 + A1:2005 EN13250:2000 + A1:2005
Elongation ϵ_{max} (EN ISO 10319)	MD 5 % (\pm 1 %) CMD 17 % (\pm 5 %)	EN13251:2000 + A1:2005 EN13253:2000 + A1:2005
Durability (Annex B)	To be covered within 30 days after installation. Predicted to be durable for a minimum of 25 years in natural soils with $2 < pH < 13$ and a soil temperatures $< 25^{\circ}C$.	EN13254:2000 + A1:2005 EN13255:2000 + A1:2005 EN13257:2000 + A1:2005 EN13265:2000 + A1:2005

Gescher 01.07.2013

Heiko Pintz
(Manager Quality Assurance)