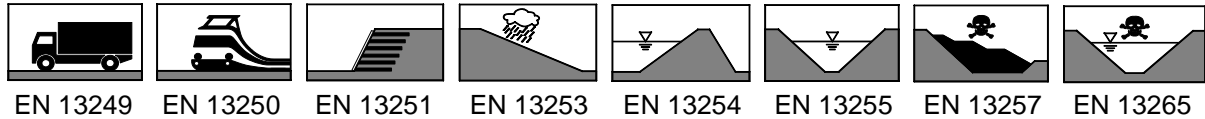




DECLARATION OF PERFORMANCE
DoP-1014-130701

Fortrac
110/30-20 T



Intended function(s): Reinforcement

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Factory A

System 2+

Notified factory production control certification body No. 0799 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control on the system 2 + 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 110 kN/m (- 0 kN/m) CMD 30 kN/m (- 0 kN/m) | EN13249:2000 + A1:2005 EN13250:2000 + A1:2005 |
| Elongation ϵ_{max} (EN ISO 10319) | MD 9,5 % (\pm 1,5 %) CMD 8,5 % (\pm 1,5 %) | 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 spills with $4 < pH < 9$ 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)