



FENC[®] TOPGREEN[®] Recycled PET HTY

PCR Based High Tenacity Polyester Yarn 工業級聚酯回收環保纖維

Characteristics

TOPGREEN[®] 環保再生纖維是以回收保特瓶為原料，經過粉碎、清洗、分解、聚合、加熱熔融、抽絲製成工業用絲，是對地球絕對有利的環保新素材。

TOPGREEN[®] recycled high tenacity yarn is an environment-friendly fiber based on the material of recycled post-consumer PET bottles, which were processed through grinding, washing, melting, re-polymerization, and spinning to yarn.

TOPGREEN certificates

- Green Mark issued by Taiwan EPA
- GRS (Global recycle standard)
- SCS (Scientific certification system)
- Oeko-Tex standard approved
- Intertek green leaves

Applicable scope

1. Meshes
2. Geo Textiles
3. Ropes and nets for agriculture / civil engineering / coastal construction
4. Disposal textiles for medical applications
5. Other eco-concept products

Specifications

1000D/96F	ECO RAW WHITE	≥ 7.0	≥ 6.2	20.0 ± 3.0	9.0 ± 1.5
1000D/96F	ECO RAW WHITE	≥ 7.5	≥ 6.6	18.0 ± 3.0	12.0 ± 1.5
1000D/96F	ECO DOPE COLOR	≥ 7.0	≥ 6.2	18.0 ± 3.0	12.0 ± 1.5
1000D/96F	ECO BLACK	≥ 6.5	≥ 5.7	20.0 ± 3.0	9.0 ± 1.5