

Proud to be Made-in-India product !

ETA & CE Approval of TechRhombus High Tensile Rope Net System

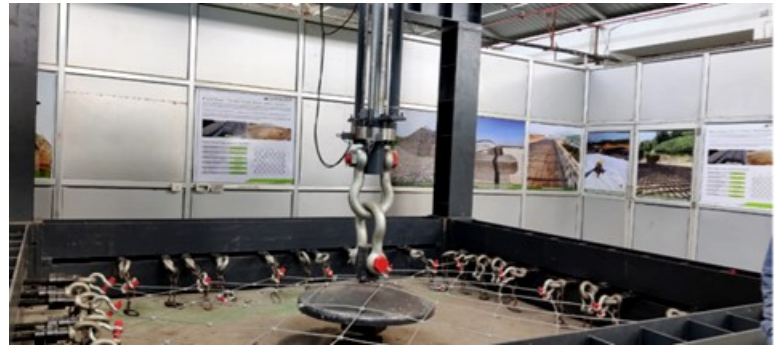


Benchmarks are often set by companies which breaks the barrier of known boundaries. TechFab Industries India Ltd. is a well-known name for leading the way in setting new standards in Geosynthetics market in India. TechFab has now proven its superiority in the geohazard mitigation segment within one year of its business by securing ETA (European Technical Approval) & CE certificate for its flagship product TechRhombus High Tensile Steel Wire mesh. TechFab is the first and only Indian manufacturer having this privilege.

ETA certificate is issued by the prestigious European Organization of Technical Assessment (EOTA). EOTA is a Europe-wide association of Technical Assessment Bodies for construction products established under the Construction Products Regulation (CPR). ETA standards are accepted worldwide and relied upon by various govt and private bodies across the world as authentic and trustworthy.



Several rockfall protection wire meshes are available in the Indian market and in the absence of a guideline for certification, the authenticity of the claimed technical specifications are often misleading, having ETA approved rockfall protection wire mesh certainly gives an added advantage to the buyer. TechFab has carried out hundreds of tests of TechRhombus in a yearlong exercise in-house as well as at the ETA approved laboratories in Europe to secure this prestigious certificate. The quality and functionality of products such as TechFab's TechRhombus wire meshes are verified and approved by means of ETA certificates by the European Organisation for Technical Assessment EOTA, as per the new Construction Products Regulation (EU/305/2011).



ETA is widely accepted in India as well, all the rockfall barriers which are installed in India are ETA certified. With ETA certified products the clients can be absolutely sure about the performance of the product as stated in the technical datasheet of the manufacturer.

TechRhombus high tensile rope net system is one of the strongest rockfall protection wire mesh in the India market having a tensile strength upto 281 kN/m and punching load of 458 kN and made out of high tensile steel wire having tensile strength of 1960 N/mm² which is against highest in this segment. TechRhombus is available in HRC (High Resistance Clip) type with tearing force of 18 kN & SWK (Steel Wire Knot) type with tearing force of 28 kN which makes its the strongest wire mesh.