TDS - EXPANDED PTFE PROFILE

CHARACTERISTICS:
Sealing material, made from 100% pure mono expanded PTFE with self adhesive strip. This material has a unique febrile structure and it is offered as tape. Less is used in the form of round cord and sheets.

Certificate DVGW for application as a sealant in flange joints of gas installations
Certificate for application in oxygen environment, issued by BAM (Bundesanstalt für Materialforschung und prüfung).

APPLICATION:
As well as a flange gasket MEREFS can be used in any other case of static stuffing under working parameter in the range of those of PTFE in all industrial applications. The product has excellent chemical and thermal stability which makes it applicable for compensation of injured and parallel flanges. The flanges can be made of steel, glass, plastic etc.

AVDANTAGES:
MEREFS has chemical resistance to almost all aggressive media and provides a clean working environment, hydrophobic, does not age, UV resistant unlimited life. Quick and easy installation in all spatial positions. Reduces storage costs as not having always cut gaskets. Your needs may be met with a few spools of different sizes MEREFS tape. Using 100% without residues.

Technical parameters

| Working temperature: | -240ºC / +310ºC |
| pH:                  | 0 – 14           |
| Standard dimensions, mm: | 3x2 17x6 Ø3 5x2 20x7 Ø5 7x2.5 22x5 Ø7 10x3 25x5 Ø9 12x4 28x5 Ø10 14x5 40x5 Ø12 |