



DX TBA-GL nbr

Style DX TBA-GL is an excellent soft gasketing material composed of selected glass fibres and bonded with NBR. Material has a superior torque retention and good steam resistance. It has very good thermal resistance in combination with good gas sealability. Material is also suitable for use with water, oils, gases, fuels and many acids.

- Glass Fiber & nbr binder
- 60" x 60" and 60" x 120"
- Premium Grade Steam Sheet

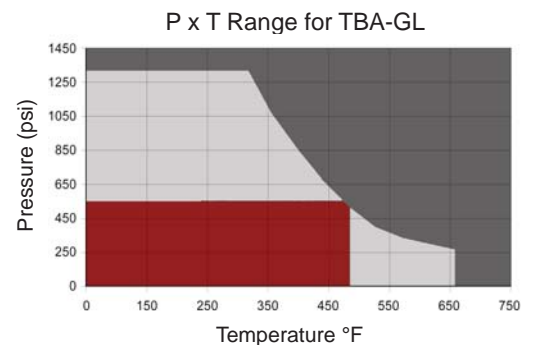
DX TBA-GL Physical Properties

Color	Blue
Density (lbs/cubic ft)	102 lbs/ft ³
Maximum Service Temperature	824°F / 440°C
Recommended Maximum Continuous Temperature*	662°F / 350°C
Maximum Service Pressure*	1450 psi
Compressibility (after 1 hour at 210° F) - ASTM F36A	7-15%
Recovery ASTM F36A	50% minimum
Creep Relaxation ASTM F38B	18% max
Thickness Increase (max%) ASTM F146 (ASTM Oil #3)	8% max
Weight Increase (max%) ASTM F146 (ASTM Oil Fuel B)	8% max
Thickness Increase (max%) ASTM F146 (ASTM Oil Fuel B)	8% max
ASTM F104 Line Call out	F712120E22M5

DX TBA-GL P x T = 350,000 (for 1/16")

P x T, or pressure times temperature, is used to help determine the suitability of a gasket material in a given application. Using only temperature or pressure figures can be misleading. Maximum temperature and pressure represent maximum values and should not be used simultaneously. They should be used only as guidance, since other variables, such as installation procedures and loading values also determine performance. Use the chart at the right to check the suitability of DX TBA-GL in your application by considering the combination of pressure and temperature.

- Desired Range:** If P x T falls within this area, it is recommended for use.
- Consult Engineering:** If the P x T falls within this area, please consult engineering.
- Not Recommended:** If the P x T falls within this area, it is not recommended for use.



* Physical properties and values shown are typical. Specific application data should be evaluated for suitability, through independent study. For specific application recommendations consult DXSeal. Failure to select proper sealing products could result in property damage and/or serious personal injury. Specifications are subject to change without notice.