



Innovations in Fluid Sealing



TECHNICAL DATA SHEET

FELT GASKET SHEET **INMARCO FELT SHEET TYPE 1200**

Description:

TYPE 1200 is a high grade density felt recommended for precision uses where maximum durability and resistance to wear are required.

Operational Parameters:

| Description | Unit | Value |
|------------------------------|-------------|------------------|
| Color | | Off-white |
| Combined choir. & water sol. | % (max) | 3.0 |
| Tensile Strength | Psi (min) | 600 |
| Wool Content | % (min) | 95 |
| Ash Content max. | % | 1.5 |
| Density (1") | lbs/sq yard | 0.671 |
| Acid resistance | | Good |
| Durometer (hardness) | Shore A | 30 -40 |
| Compression rec | % | 99 |
| Solvent resistance | | Excellent |
| Alkalie resistance | dil | Fair |
| Temperature tolerance | °C | -62.22 to +93.33 |

Advantages:

- Excellent heat & abrasion resistance.
- Heat elasticity.
- Good recovery from compression.
- Light weight.
- Will not damage nor blur the surface of glass containers or other containers or other high temperature glass products.

Typical Applications:

- Uses include home appliances.
- Electric motors.
- Seals & bearings.
- Polishing & wiping.
- Automotive components.
- Kiln machine.
- Wicking, power tools & duplicating machines.

All information and recommendations given in this technical data sheet are correct to the best of our knowledge. However, in view of the wide variety of application and operating conditions one cannot draw the final conclusion in all application cases regarding the behavior of compounds. The above information can only serve as a guideline.

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