



N-20T

COMPRESSIBLE INSULATION BOARD

N-20T is a non-asbestos, lehr roll cladding material that creates a durable, smooth, hard roll surface that is non-marking to glass. N-20T can also be used for high temperature compressible gaskets and is approved for use by U.S. glass manufacturers.

PHYSICAL PROPERTIES

Property	Value
Density—kg/m ³ (lb/ft ³)	1000 (62.43)
Moisture Content	1.30%
Loss on Ignition	10.20%
Compression	31%
Recovery	29%
Linear Shrinkage	0.20%
Maximum Service Temperature	980°C (1796°F)
Continuous Service Temperature	980°C (1796°F)

BENEFITS

- Excellent glass cullet abrasion resistance
- Thermal stability at elevated temperatures
- Excellent surface hardness
- Minimal dusting
- Shot free

APPLICATIONS

- Lehr rolls
- Gaskets
- Heat shields

AVAILABILITY

- 1 m x 1 m x 6 mm (39.37 in x 39.37 in x 0.24 in) sheets
- Custom machined to exact project specifications

