

IFT 1200 PIPE™

Mineral Wool Pipe Insulation



IFT 1200 Pipe™ is a mandrel wound mineral fibre insulation made from inorganic fibres, designed for steam and process mechanical piping systems operating at temperatures up to 1200°F (650°C). **IFT 1200 Pipe™** provides superior thermal, acoustical and personal protection. This high quality mineral wool insulation is non-wicking, provides high water repellent characteristics and is non-combustable.

IFT 1200 Pipe™ is a rigid mandrel wound pipe section with excellent thermal protection. It is wound in 1 meter lengths, split and conveniently hinged as a one piece pipe up to 12" pipe diameter or two piece half sections from 14" pipe diameter up to 30" O.D.

IFT 1200 Pipe™ is CERTIFIED and fully complies with the requirements as set by internationally recognized standard **ASTM C547-17 : Type I,II and IV and Grade A,B**



Specification Compliance

Standard Specification for Mineral Fiber preformed pipe insulation	Type I,II, IV Grade A, B	ASTM C547-17
Maximum Temperature Use	1200°F / 650°C	ASTM C447-15
Sag Resistance, max thickness change	3.4%	ASTM C411-17
Standard Test Method for Linear Shrinkage of Preformed High-Temperature Thermal Insulation Subjected to Soaking Heat	0.08%	ASTM C356-17
Surface Burning Characteristics	Flame Spread Index = 0 Smoke Development Index=0 Complies	ASTM E84-17a CAN/ULC S102-10
Standard Test Method for Measuring Non-Fibrous Content of Man-Made Rock and Slag Mineral Fiber Insulation	Passes	ASTM C1335-12 Reapproved 2017
Standard Test Method for Thermal Insulation for Use in Contact with Austenitic Stainless Steel	Passes	ASTM C795-08 Re-approved 2013
Standard Test Method for Determining the Water Vapour Sorption of unfaced Mineral Fiber Insulation	0.7%	ASTM C1104/ C1104M-13a Reapproved for 2017
Standard Test Method for Measuring Non-Fibrous Content of Man-Made Rock and Slag Mineral Fiber Insulation	Passes	ASTM C1335-12 Re-approved 2017

Benefits

- IFT1200 has excellent energy conservation properties that mitigate heat loss, lower operating costs and provide personal protection.
- Non-combustable in compliance with ASTM E136
- Wide range of service temperatures with an upper limit of 1200°F continuous.
- Chemically inert
- Light weight, easy to handle and fabricate.
- Low water vapour absorption
- Cost Effective
- Good Compressive Strength

Available forms and sizes

1/2" - 12". Split and hinged
14" - 30". 2 piece half sections

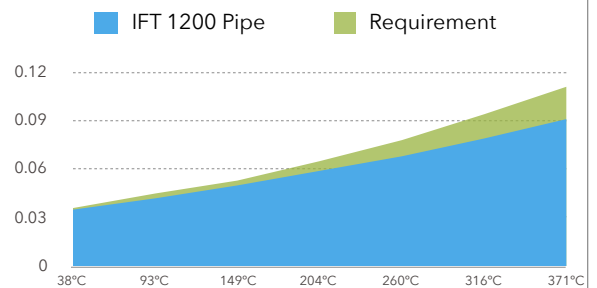
Standard thickness
1" - 4" in 1/2" increments

Pipe sections are 1 meter in length

Shipped in poly bags for weather protection and easy clean-up.

Thermal Conductivity **ASTM C335**

$\lambda(W/mK)$



For more information please contact your approved distributor