

DESCRIPTION

Reliable sealing from durable gaskets is critical to protecting shipboard equipment, as well as the safety of the crew and the marine environment, from the potential hazards of leaking piping and pump casings. Drew Marine sheet jointings are designed to provide this reliability with a selection that allows you to choose what works best for your vessel.

Constructed using the most current technologies and materials, our three AMERINE jointing products cover the full range of typical shipboard gasketing applications. Substituting man-made fibers selected for their health and safety benefits, each is manufactured in the same manner as compressed asbestos, the long-time industry standard, with the same compressibility and density. However, they also have more advanced properties, including greater recoverability.

For certain general service applications, some operators prefer jointings made from familiar materials that have been commonly used for many years. You can also contact your Drew Marine representative for a selection of these cost-effective, conventional jointings featuring the best quality materials for each construction.

APPLICATIONS

Best suited for medium-temperature/medium-pressure steam service, especially where more flexibility and better flange seating are important. Can handle most marine applications, including contact with steam, water, fuel and lubricating oils, petroleum solvents, refrigerants, and mild acids and alkalis.

PERFORMANCE

- Good anti-stick properties
- Excellent chemical resistance
- Good creep relaxation
- Excellent compressibility, density and recoverability
- Excellent steam sheet

TENSILE STRENGTH

10 N/mm² (1500 psi)

CONSTRUCTION

- A blend of fiberglass and aramid fibers
- Nitrile binder
- General-purpose sheet

ADDITIONAL TECHNICAL DATA

Compressibility ASTM F36J:	9%
Recovery ASTM F36J:	50% minimum

PACKAGING

Sizes	PCN
0.8mm x 1.5m x 1.5m (1/32" x 60" x 60")	8128721
1.5mm x 1.5m x 1.5m (1/16" x 60" x 60")	8128747
2.3mm x 1.5m x 1.5m (3/32" x 60" x 60")	8128770
3.0mm x 1.5m x 1.5m (1/8" x 60" x 60")	8128754



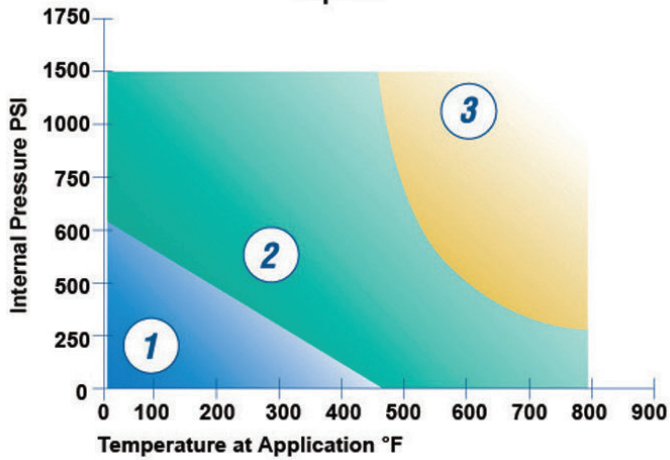
Contact your Drew Marine representative for more information

APPLICATION GUIDE

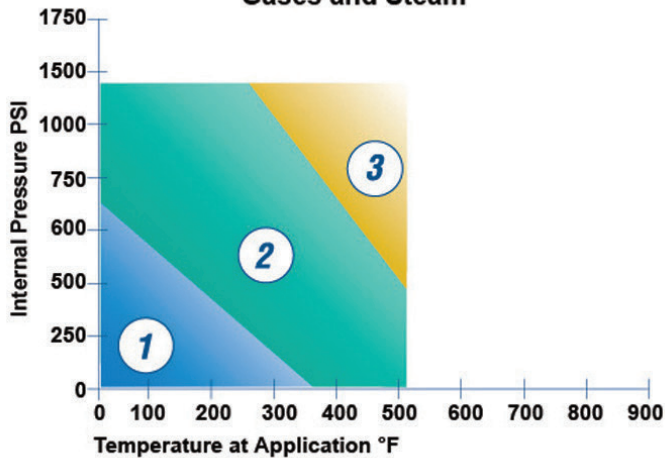
AMERINE™ JOINTING APPLICATIONS PRESSURE AND TEMPERATURE GUIDELINES

AMERINE S JOINTING

Liquids



Gases and Steam



About Pressure and Temperature Graphs

The pressure/temperature graphs shown are the most current method of determining the suitability of a gasket material in a known environment. Use the pressure and temperature graphs to select the most suitable material for your application.

1. In area 1, the gasket material can be applied using common installation practices, subject to chemical capability.
2. In area 2, appropriate measures are necessary for installation of the gasket to ensure maximum performance. Please consult with Drew Marine technical staff for assistance.
3. In area 3, do not install gaskets in these applications without first consulting with a Drew Marine technical staff for assistance. These applications are beyond normal ranges of this product



Contact your Drew Marine representative for more information

Drew Marine maintains Safety Data Sheets on all of its products. These documents contain health and safety information for the development of appropriate product handling procedures to protect your employees. Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Drew Marine products.



Drew Marine®

**100 South Jefferson Road
Whippany, NJ 07981 USA
1-973-526-5700
Drew-Marine.com**

Copyright © Drew Marine. All Rights Reserved. All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, express warranty or implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which seller assumes legal responsibility, and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.