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To Whom It May Concern

**OPERATING TEMPERATURES** 

This statement applies to our entire range of glue/glycerine gasket paper materials branded Flexoid®, Sizoid®, Oakenstrong®, Firefly® and all other brand names.

Our paper is manufactured and tested to ASTM F104 International quality standards.

We are happy to suggest minimum and maximum operating conditions, however, we do not perform tests to calculate the actual minimum or maximum temperature resistances. Furthermore, the shape, size and application of the gasket mean there are too many variables to accurately predict how the paper will behave at different heats. If the temperature range is critical to the application you are using, we would have to recommend sourcing a higher performing material than paper.

Our product is paper based, meaning we generally recommend a maximum operating temperature to be 120°C (250°F). We also recommend that our material is handled (before application) in temperatures of around 10-20 degrees centigrade. Once the gasket is in place it will cope at minus temperatures, although we have no data to be able to make recommendations regarding the minimum conditions. We can only say that in our history, (since 1928) we have not been made aware of any failures in our paper at minus temperatures.

Mrs Jane Smith Managing Director

Executive Directors: TJ Coffey (MBA, BA, C.Chem. FRSC) and M Coffey

Managing Director: JA Smith (MSc., FdA., MIEx (Grad))

Operations Director: CA Ramsay



