

Data Sheet

A075 Chemours® White Viton® FDA Rubber Sheet

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| Data Sheet Type | Final |
| Material Reference | A075 White |
| Polymer | FKM(<66% Flourine) FKM(>68% Flourine) |
| Date Issued | 20/05/24 |



Description

A Genuine European Manufactured Chemours ? [Viton](#) ? A [Fluoroelastomer](#) Rubber Sheet FDA 21 CFR 177.2600 compliant. A number of Materials are referred to as [Viton](#) however only European or USA Manufactured Material carries the assurance of being a genuine Chemours ? [Polymer](#). Typically used for its resistance to High Temperatures, Oils & Chemicals.

| Specifications | Values | Test Methods |
|---|------------------|--------------------|
| Colour | Off White | None |
| Compression Set | 23 Max % | ASTM D395 Method B |
| Elongation at Break | 200 % | ASTM D412 |
| Highest Recommended Working Temperature | 200 °C | None |
| Lowest Recommended Working Temperature | -28 °C | None |
| Shore Hardness (Shore A) | 65 ° Shore | ASTM D2240 |
| Specific Gravity | 2 Nominal g/cm 3 | ASTM D792 |
| Tensile Strength | 10 MPA | ASTM D412 |

Purposes



Chemical Resistant



Food Contact Suitability



High Working Temperature

Important Notes about this Material Data Sheet

This datasheet has been carefully compiled to advise you, our customer, in the best possible way. The information, figures, test values, and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operating conditions influence the application of each product, the information supplied in

this datasheet can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether the specified properties of our products are sufficient for the intended use. This datasheet is subject to alteration without prior notice . All mentioned values contained herein are guiding values representing long-term experience averages. Please be aware that Test Results for individual Material Batches will only be provided if requested at the time of order and may be subject to additional charges and/or lead times. This Data Sheet supersedes all previous data sheets and any other data previously provided either Verbally, Electronic or Written, with reference to the above Material Grade.