



## **Description**:

LAVELAST<sup>®</sup> FFB288 is a high-quality perfluoroelastomer with universal chemical resistance for a wide range of applications in the chemical process industry.

Special FFKM compound with good hot water/steam resistance and excellent amine resistance

**Features:** 

Impresses with its balanced property profile and its broad resistance properties (oils, fuels, solvents, acids and alkalis, amines, water), especially for applications in contact with hot water and steam. to +260°C

| Hardness                     | ASTM D2240 | Shore A    | 75±5                 |
|------------------------------|------------|------------|----------------------|
| Tensile strength             | ASTM D1414 | MPa        | 11                   |
| Elongation at break          | ASTM D1414 | %          | 164                  |
| Compression set<br>72h/200°C | ASTM D395  | %          | 18                   |
| Thermal Resistance           | D2000      | Celsius    | -20 /+260 max +275°C |
|                              |            | Fahrenheit | 4 / 500 max 527 °F   |

## **Properties:**

## **Chemical Resistance:**

Very good performance in aggressive chemicals, acids, bases, aldehyde, esters, ethers, amines, s methanol, steam, hot water, ketones, MTBE and TBA

## **Application:**

Pumps, valves, tanks and fluid metering devices, where high performance sealing material with excellent amine resistance and good hot water/steam resistance is required

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