

G-8475-100
 Version 1.0

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Technical Information

Product name:

G-8475-100

Product description:

G-8475-100 is a formulated elastomeric polyurethane system, with excellent resistance to weather and long lifespan. This elastomer has excellent adhesion properties.

Material properties and processing information:

Mixing ratio A : B (by weight) 100:40

Lab reactivity profile measured at 22°C:

Free rise density.....	100 ± 20	Kg/m ³
Cream time.....	40 ± 10	sec
Rise time.....	90 ± 15	sec
Specific gravity part A.....	1.1 ± 0.1	g/ml
Specific gravity part B.....	1.22 ± 0.1	g/ml
Viscosity part A.....	700 ± 100	cP
Viscosity part B.....	300 ± 100	cP

Foam properties:

Final applied density.....	200 ± 50	Kg/m ³
Hardness.....	45 ± 15	ShA
Elongation at break.....	90 ± 30	%
Adhesion to appropriate steel.....	good	

Packing:

Component A.....	5, 20, 200	Kg
Component B.....	5, 20, 200	Kg

Storage:

G-8475-100 has a retest period of 3 months at room temperature (25°C) in well-sealed 200 litter steel containers. Smaller/other packaging have shorter retest period. Do not allow moisture to enter.

Safety measures:

See MSDS

Disclaimer: The specification and properties are given to the best of our knowledge and experience. As a result of wide range of possible applications and changing processing conditions, we cannot be responsible for the results received by the end user and/or any third party concerned.