



FE-7258

FE-7258 is a low viscosity, odorless epoxy system designed for bonding the outer wrapping of reverse osmosis filters. Because this product has low viscosity it has rapid penetration of glass filaments.

Technical Data

Property	Part A	Part B	Blend
Blending Ratio by Volume	100	54	
Blending Ratio by Weight	100	50	
Color	Yellow	Yellow	Yellow
Color Modifier	Light	Light	
Density (lb-mass/gal) ASTM D0792	9.25	8.6	9.02
Gel Time (minute) (150±1 g)			37 - 47
Hardness (Shore D)			77 - 87
Odor		Ammonia	
Odor Intensity	Mild		
Photochemically Reactive (Rule 102, SCAQMD)		No	
Shelf Life (days)	365	365	
Non- Volatiles Solids Content (%)	100	100	100
Viscosity (cP) (TMTS001)	1,000	450	700

Application and Equipment Suggestions

Suitable two part metering and mixing equipment is available. Contact your H.B. Fuller representative for suggested application equipment to suit your specific needs.

Surface Preparation

Surfaces must be clean, dry and free from grease, oil, paint, wax and weak oxide films and other surface contaminants. Chemical etching, sanding or grit blasting often give the best results.

Proportioning and Mixing

Just prior to using, blend the two components, Part A and Part B, in the ratio above. Stir the two components

together thoroughly, being certain to scrape in all material from the walls and bottom of the mixing container. Materials can be hand stirred. Mechanical mixing is preferable, but should be carried out at slow speeds (about 300 rpm), taking as little air as possible into the adhesive batch.

Storage Conditions

Store FE7258A/B in a dry place at preferably 60-85 degrees Fahrenheit or 15-30 degrees Celsius.

Safety and Disposal

For safe handling information and disposal instructions on this product, consult the Safety Data Sheet (SDS)

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