

Polytron® PolyPV Rebuild KIT

The Polytron® Pocket Ventilator Roll Rebuild kits are made of a specialty material that is durable and can handle the harsh environment.

Handles extreme
HEAT

Not brittle

Waterproof

Lightweight

Wear resistant

Does not break

Will NOT Swell

Easy to machine

Fiber-reinforced

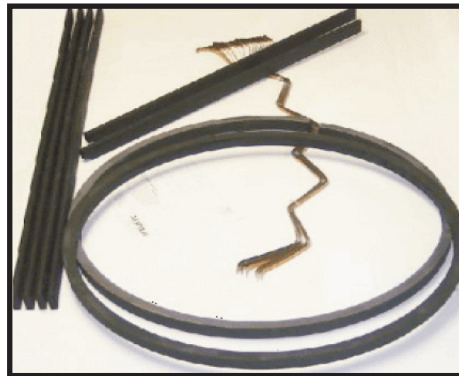
Resistant to harsh
Chemicals

No Smell

No Absorption

Can handle the UV Rays

Can be drilled, tapped
& threaded



The PolyPV Rebuild Kit includes everything needed for a rebuild. The parts are flexible and easy to install.



The material is designed to withstand the harsh conditions of the application

Technical Data for Polytron®

ASTM D638	Tensile Strength	13,400 PSI
ASTM D695	Compressive Strength	17,100 PSI
ASTM D790	Flexural Strength	21,900 PSI
	Flexural Modulus	950,000
ASTM D570	Moisture Absorption	0.17%
	No dimensional change, will NOT swell	
ASTM D696	Coefficient of Linear Thermal Expansion	12×10^{-6} in/in/F
ASTM D792	Density	1.210 g/cm ³
	Maximum Operating Temperature	250 °F

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MATERIALS MANUFACTURER