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Insulation and Jacket Sterilization Properties			
Insulation Material	Electron Beam E-		
	Beam	Autoclave	Alcohol wipe Cydex etc
Polyvinyl Chloride (PVC)	Excellent	Poor	Poor
Polyethylene - Solid	Excellent	Poor	Good
Polyethylene - Foam	Excellent	Poor	Good
Teflon® (FEP)	Excellent	Excellent	Excellent
Teflon® (PFA)	Excellent	Excellent	Excellent
Tefzel™	Excellent	Excellent	Excellent
Nylon	Excellent	Poor	Excellent
Polypropylene	Excellent	Poor	Excellent
Polyurethane	Excellent	Poor	Excellent
Thermoplastic	Excellent	Good up to 100 Cycles	Excellent
Elastomer (TPE)	Excellent		
Hytrel™	Excellent	Poor	Excellent
Silicone	Excellent	Excellent	Excellent
Fluorosilicone	Excellent	Excellent	Excellent