## TECHNICAL SPECIFICATION

## Supermask RG8 Cross Filament Tape

**Supermask RG8** Backed with PET film and reinforced with glass fiber. It's high strength bidirectional filament tape with high viscosity; suitable forbundling heavy objects and carton packing; general bundling; reinforced marine carton packaging; express-bag tear tape and so on.

## **Performance Features**

Supermask RG8 is a transparent and high strengthbi-directional filament tape. Glass fiber contributes higher tensile strength and improved synthetic rubber delivers stronger adhesion; generating bi-directionally strengthened effect; high resistance toabrasion; impact resistance and high holding power.

## **Storage Condition**

It's recommended to store in clean and dryplace. Damaged packaging shall be prevented. Not stored with volatile solvent. The temperature of storage shall be 4°C to 26°C and the humidity shall be between 40% and 50%. Rotate inventory recommended.

Physical Properties	Standard	Metric		Test Method	
Reinforcement	Fiberglass				
Adhesive	Synthetic Rubber				
Backing	PET	Fiberglass Synthetic Rubber			
Color	Clear			•	PET
Total Thickness	4.7 mils	0.12 mm	ASTM	D-3652	GB/T7125
Peel Adhesion 90°	83 oz/in	23 N/25mm	ASTM D-3330		GB/T2792
Holding Power	<u>&gt;</u> 24h	<u>&gt;</u> 24h	ASTM D-3654		GB/T4851
Tensile Strength	112 lbs/in	500N/25mm	ASTM D-3759		GB/T7753
Elongation at Break	3-5%	3-5%	ASTM D-3759		GB/T7753
Service TemMini	23 °F	-5°C	BC/BD-22SE		BC/BD-22SE
Service TemMax	158 °F	70°C	DHG-	9055A	DHG-9055A

The above properties and results obtained refer to the averagevalues of laboratory testing carried out on the samples of manufacturer product. Manufacturer does not guarantee testing accuracy and makesno guarantee of product performance, safety, or suitability, eitherexpressed or implied, when used alone or in combination with otherproducts. Manufacturer strongly urges users to undertake independenttesting in order to verify the suitability of the product for whateverintended use. Manufacturer assumes no responsibility for any damageor injury sustained as a result of the use of its products.