



Product description	SL9602 is a two-component liquid silicone rubber for textile coating. (Mixing ratio – SL9602A : SL9602B = 100 :100)
Applications	Label coating for textile

Typical Property Data

Benefits	No by-products because of addition curing LSR.					
Typical properties	Property		Test method	Unit	Press 1st cure	
	Before curing	Appearance	ASTM E 1767	-	PTA Light yellow	
					PTB Translucent	
	Viscosity	PTA	ASTM D 4287	Pa·s	42	
		PTB		Pa·s	42	
	Mixing ratio (by weight)				100 :100	
	General properties	Appearance		ASTM E 1767	-	Light yellow
		Pot life (23°C, Day)				1
		Curing time(150°C, T60)		ASTM D 5289	sec	11
		Specific gravity (at 23°C)		ASTM D 792	-	1.07
		Hardness		ASTM D 2240	Shore A	23
		Tensile Strength		DIN 53504	MPa	4
	Elongation		DIN 53504	%	700	
	1) Shear Rate 10 s ⁻¹					
2) Sheet curing conditions : press cure at 170°C/10 min						
Caution) Typical property data values should not be used as specifications						

Composition	- Silicone polymer - Silica
How to use	For making a suitable product, Mix components SL9602A and SL9602B in the ratio 100 : 100
Features	- High temperature vulcanizing and addition curing LSR

Storage and packaging

Shelf life and storage	Use it within 12 months from the day of manufacture. Store in a cool dry place out of direct sunlight. Keep out of the reach of the children.
Packaging	PART A : 20 kg Straight PE Pail PART B : 20 kg Straight PE Pail

Remarks

Handling	Wear eye protection and protective glove when handling this product.
Precautions	May cause a curing difficulty with amine, sulfur, organicphosphate compound, and organicmetallic compound.
Warranty	Please read carefully

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※ Please refer to MSDS if you want to know more specific usage or caution.
for further information, please see our website, www.kccworld.co.kr

