



Product description	SL9602(P) is a two-component liquid silicone rubber for textile coating. (Mixing ratio – SL9602A(P) : SL9602B(P) = 1 : 1)
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 ²⁾	
	Before curing	Appearance	PTA	ASTM E 1767	-	Light yellow
			PTB			Translucent
	Viscosity ¹⁾		PTA	ASTM D 4287	Pa·s	42
			PTB		Pa·s	42
	Mixing ratio (by weight)		SL9602A(P) : SL9602B(P)		100 : 100	
	General properties	Appearance		ASTM E 1767	-	Light yellow
		Pot life (23°C, Day)				1
		Curing time(130°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	%	600	
	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(P) and SL9602B(P) in the ratio 1 : 1
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, organophosphate compound, and organometallic compound.
Warranty information	Please read carefully The information contained herein is offered in good faith and is believed to be accurate. However,

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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

