



Product description	SL3358 is a coating agent of various materials. (Mixing ratio – A : B = 1 : 1)
Applications	Fabric coating agent for common textiles and industrial materials
Key performance properties	Good workability No by-products because of addition curing LSR Can control curing rate by changing the B Part content

Typical Property Data

Benefits	<ul style="list-style-type: none"> – Low viscosity – Excellent adhesion – Easy pigmentation
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Typical properties	Property		Test Method	Unit	Press 1st cure 2)
	Uncured compound	Appearance	PTA	ASTM E 1767	-
PTB			Translucent		
Viscosity (25 °C, Pa·s)		PTA	ASTM D 4287	Pa·s	30
		PTB		Pa·s	120
Mixing ratio				1 : 1	
Cured compound (170 °C × 10 min)	Specific gravity (25 °C)		ASTM D 792	-	1.04
	Hardness		ASTM D 2240	Shore A	22
	Tensile strength		ASTM D 412	MPa	3
	Elongation		ASTM D 412	%	500

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	<ul style="list-style-type: none"> – Silicone polymer – Silica
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How to use	For making a suitable product, Mix components A and B in the ratio 1 : 1
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Features	High temperature vulcanizing and addition curing LSR
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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.
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Packaging	PART A : 20 kg Tin Can, 200 kg Drum PART B : 1 kg Tin Can, 20 kg Tin Can
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Remarks	
Handling	Wear eye protection and protective glove when handling this product.
Precautions	May cause a curing difficulty with amine, sulfur, organicphosphate compound, and organometallic compound.
Warranty information	<p>Please read carefully.</p> <p>The information contained herein is offered in good faith and is believed to be accurate.</p> <p>However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that KCC's products are safe, effective, and fully satisfactory for the intended end use.</p> <p>KCC's sole warranty is that the product will meet the KCC sales specifications in effect at the time of shipment.</p> <p>Your exclusive remedy for breach of such warranty is limited to replacement of any product shown to be other than as warranted.</p> <p>KCC specifically disclaims any other express or implied warranty of fitness for a particular purpose or merchantability.</p> <p>Unless KCC provides you with a specific, duly signed endorsement of fitness for use, KCC disclaims liability for any incidental or consequential damages.</p> <p>Suggestions of use shall not be taken as inducements to infringe any patent.</p>
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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

