

Concentrated Silicone Emulsion



Amino Silicone Emulsions

Product	Concentration	Function
Dermasil-4770	65	<ul style="list-style-type: none"> ❖ Is newly developed concentrated free flowing non-reactive silicone softener composed of amino modified polysiloxane as its principal active compound. ❖ It imparts excellent inner softness with good surface smoothness.
Dermasil-4775	75	<ul style="list-style-type: none"> ❖ Is a highly active amino functional silicone micro-emulsion designed for uses as a base in the formulation of textile softeners and lubricants.
Dermasil-6844	65	<ul style="list-style-type: none"> ❖ Is newly developed ready to use non-reactive silicone softener composed of amino modified polysiloxane ❖ Treated fabric imparts excellent surface smoothness with balanced softness.
Dermasil-900	70	<ul style="list-style-type: none"> ❖ Is developed as a concentrated reactive amino silicone micro-emulsion. ❖ Treated fabric exhibits excellent surface smoothness & softness. ❖ It is suitable for all type of fabric substrates
Dermasil-AQ-70	70	<ul style="list-style-type: none"> ❖ It is a durable non-yellowing economical hydrophilic silicone softener designed to impart soft hand, improved soil release properties and running properties. ❖ It is shear stable .
Dermasil-C-800	80	<ul style="list-style-type: none"> ❖ Is a concentrated, non ionic emulsion of a non-reactive polydimethylsiloxane. ❖ It is frost resistant on transport and not prone to creaming.
Dermasil-DIQ-65	65	<ul style="list-style-type: none"> ❖ A durable ultra low yellowing nano silicone softener designed to impart excellent inner softness. ❖ It is shear stable and hence suitable in application and in high turbulence equipments like JET, Soft flow machine etc.

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Dermasil-JSS	75	<ul style="list-style-type: none"> ❖ A revolutionary product that possesses outstanding stability under alkaline conditions at high temperatures conditions under which conventional amino silicone emulsions separate and cause silicone spots. ❖ It delivers a soft, silky and full hand feel with a hydrophilic property to various fabrics at lower use levels than other products. ❖ It can be applied to a variety of fabrics to deliver outstanding softness with very little yellowing compared to conventional amino silicones.
Dermasil-SE/Conc	85	<ul style="list-style-type: none"> ❖ It is a self emulsifiable concentrated silicone fluid that can be used for achieving extra ordinary inner softness on all types of fabrics. ❖ The nano emulsion gives an inner softness with unique cool, natural and dry handle
Dermasil-SIG	100	<ul style="list-style-type: none"> ❖ Is a highly concentrated, silicone-based auxiliary. ❖ It imparts a pleasingly soft dry handle, to pigment-printed fabrics and improves their fastness.
Dermasil-SRS	70	<ul style="list-style-type: none"> ❖ Textile softener is a novel linear, polydimethylsiloxane amino polyalkyleneoxide copolymer. ❖ It is designed to provide soft, silky, full hand to fabrics. ❖ It imparts a slow wetting durable hydrophilic character to fabrics
Fabric Finish-CR-60	60	<ul style="list-style-type: none"> ❖ It is a reactive emulsion concentrate/lubricant of a macromolecular, non-yellowing organo modified polysiloxane [carboxy]. ❖ It imparts characteristic full body softness (unlike amino emulsion) coupled with excellent interfibre lubricity & wrinkle resistance. ❖ It gives a bouncy elastomeric & non slippery hand

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Luballen-AH-70	70	<ul style="list-style-type: none"> ❖ Nonionic micro emulsion of organo functional polysiloxane designed for imparting full, soft hand coupled with balanced surface smoothness, improved d.p. ratings & fabric physicals. ❖ It is completely non-yellowing even at elevated temperatures. Shear stable.
Luballen-EP-70	70	<ul style="list-style-type: none"> ❖ It is a stable emulsion of reactive organo functional fluid. ❖ Its principal use is as a softener & resin extender with durable press resins. ❖ Fabric finished with Luballen-EP & resin exhibit superior wrinkle recovery, improved flex abrasion resistance; increased tear & tensile strength and a soft, lively, durable fabric hand.
Dermasil-PDF-60	60	<ul style="list-style-type: none"> ❖ It is a specially modified emulsion of poly dimethyl siloxane to give dry, crispy feel to the fabrics especially to synthetics. ❖ It is recommended as a mould releasing agent in rubber industries
Softsil-MI	75	<ul style="list-style-type: none"> ❖ Is newly developed concentrated free flowing non-reactive silicone softener composed of amino modified polysiloxane as its principal active compound ❖ It imparts excellent inner softness with good surface smoothness.
Sylast-FG-196	60	<ul style="list-style-type: none"> ❖ Is nonionic concentrated micro emulsion of an organo modified polysiloxane. ❖ It imparts extremely soft, silky, smooth handle on all types of fabric. ❖ Particle size of Sylast FG-196 is particularly designed to the degree of fabric softness. It penetrates deep into the fiber bundle giving a luxurious soft handle.

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Powersil-171	55	<ul style="list-style-type: none"> ❖ Is cationic emulsified exhaustible concentrated micro emulsion of an organo modified poly siloxane. ❖ It gets completely exhausted due to its cationic emulsified technology. It imparts extremely soft, waxy, smooth handle on all types of fabric. Particle size of it is particularly designed to the degree of fabric softness. ❖ It penetrates deep into the fiber bundle giving a luxurious soft handle.
Sylast-RU	55	<ul style="list-style-type: none"> ❖ Is nonionic concentrated micro emulsion of an organo modified poly siloxane. It imparts extremely soft, silky, smooth handle on all types of fabric. ❖ Particle size of Sylast RU is particularly designed to the degree of fabric softness. Sylast RU penetrate deep into the fiber bundle giving a luxurious soft handle
Aquasil-HS/conc	70	<ul style="list-style-type: none"> ❖ It is a durable non-yellowing concentrated hydrophilic silicone softener designed to exhibit excellent soft, smooth and greasy bulky hand while retaining the fabrics original water absorbency & pile. It also exhibits excellent wicking and moisture transport. It is shear stable and hence suitable in application in high turbulence equipments like JET, Soft flow machine etc
Textile Surface Finish ZX/75	75	<ul style="list-style-type: none"> ❖ It is a cationic macro emulsion based on diorgano modified polysiloxane. ❖ It imparts rich luxuriant handle with excellent softness & smoothness. ❖ Improves tear and tensile strength enhanced wrinkle resistance and excellent drape.

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Powersil-DNT	70	❖ It is a durable non-yellowing concentrated hydrophilic silicone softener designed to exhibit excellent soft, smooth hand while retaining the fabrics original water absorbency. It is shear stable. Excellent results on cotton woven & knits
Powersil-SE	70	❖ It is a durable non-yellowing concentrated hydrophilic silicone softener designed to exhibit excellent soft, smooth hand while retaining the fabrics original water absorbency. It is shear stable. Excellent results on cotton woven & knits
Aquasil-TSP/conc	60	❖ Non-yellowing concentrated hydrophilic silicone softener designed to exhibit excellent soft, smooth hand while retaining the fabrics original water absorbency. It is shear stable. Excellent results on cotton woven & knits
Powersil-RSQ	60	❖ It is a durable non-yellowing concentrated hydrophilic silicone softener designed to exhibit excellent soft, smooth hand while retaining the fabrics original water absorbency. It is shear stable. Excellent results on cotton woven & knits
Powersil-GWE	55	❖ Concentrated semimicro emulsion of reactive amino silicone fluid. Applicable by pad. Treated fabric exhibits soft smooth handle.
Sylast-FG-49	80	<ul style="list-style-type: none"> ❖ Is a uniquely formulated, amino-modified polysiloxane emulsion with a very high silicone content and relatively low water content. ❖ With its revolutionary design, it provides highly cost-effective finishing solutions for quality and cost-conscious fabric and garment processors.
Powersil 810	80	❖ Concentrated hydrophilic self dispersible fluid.