

Textile

Speciality Product



Low, medium and high viscosity polymers can be selectively blended to uptime special properties in silicones. High volatility and spreadability of cyclic silicone are typically combined with high gloss and durability of high viscosity silicones in many applications by appropriate blending ratios. Resil combines low molecular weight polysiloxanes with medium viscosity silicones to develop highly safe personal care and industrial formulations.

Products	Product Type	USP	Ionic Nature	Hydrophobic/Hydrophilic	Whites Suitability	Padding	Soft flow	Yarn/Cheese	Garment washing / Saturation method
ABLP PLUS	Anti-back staining agent for denims	Specially designed anti-back staining agent for denims, excellent detergency, disperses residual dyestuffs from the surface and prevents re-deposition	Non-Ionic	Not Applicable	No	No	No	No	Yes
CRUSTOUCH	Stiffener	Papery finish on woven fabrics	Non-ionic	Hydrophobic	Yes	Yes	No	No	Yes
EZYCARE AB MAX	Anti-back staining agent for denims	Specially designed anti-back staining agent for denims, Excellent Detergent property, disperses residual dyestuffs in the bath and prevents re-deposition	Non-Ionic	Not Applicable	No	No	No	No	Yes
EZYCARE CLEAN MAX	Anti-back staining agent for denims	Prevents re-deposition of Indigo dyes during desizing, bio-polishing, fading process. Low foaming with excellent compatibility with other auxiliaries	Non-ionic	Not Applicable	No	No	No	No	Yes
HPJC	Hydrophilic Anti-static agent for polyester	Concentrated product for Hydrophilic, Anti-Static and soil-release finish for polyester and rich blends	Anionic	Hydrophilic	Yes	Yes	Yes	No	Yes
HPJC PLUS	Hydrophilic Anti static agent for polyester	Concentrated product for Hydrophilic, Anti-Static and soil-release finish for polyester and rich blends	Weakly Anionic	Hydrophilic	Yes	Yes	Yes	No	Yes
RESICARE CTR	Catalyst for Resin finish	Acid liberating agent catalyst for finishing packages, essential component for "Resin Finishing" package	Non-Ionic	Not Applicable	Yes	Yes	No	No	Yes
RESICARE MCL	Catalyst for Moist cross link resin	Catalyst for resins to be used for moist cure process-essential component of "Moist X-linking" package	Not-applicable	Not Applicable	Yes	Yes	No	No	No
RESICARE UV-P	Ultraviolet Protector	UV-absorbent finish on polyester and Polyester rich blends	Anionic	Hydrophobic	Yes	Yes	Yes	No	Yes
RESIGUARD EXS	Durability improver for repellent finish	Good durability obtained, when used together with water, oil and soil repellents	Non-ionic	Hydrophobic	Yes	Yes	No	No	Yes
RESIGUARD F3	Fluorine Free water repellent	Imparts very good water repellent properties on various fabrics.	Cationic	Hydrophobic	Yes	Yes	No	No	Yes
RESIGUARD FCO 230	C8 water & Oil Repellent Fluorocarbon	C8 based Water and oil Repellent for Textiles, which imparts excellent water & oil repellency properties to textile substrates	Cationic	Hydrophobic	Yes	Yes	No	No	Yes
RESIGUARD FCO 30	C6 Water & Oil Repellent	Durable water and oil repellent for the textile substrates like Cotton, PET, Nylon and their blends	Weakly cationic	Hydrophobic	Yes	Yes	No	No	Yes
RESIGUARD OWRJ	C6 water & oil Repellent Fluorocarbon	C6 based oil and water repellent for textiles, imparts excellent water & oil repellency properties to textile substrates.	Weakly Cationic	Hydrophobic	Yes	Yes	No	No	Yes
RESIGUARD REL	C6 Stain Release Fluorocarbon	Durable stain release and oil repellent / hydrophobic in nature	Cationic	Hydrophobic	Yes	Yes	No	No	Yes
RESIGUARD REL SPL	C6 Stain Release Fluorocarbon	Soil/stain release and oil repellent product for Cotton / Cotton blends / Synthetics	Cationic	Hydrophobic	Yes	Yes	No	No	Yes
RESIGUARD ROW	C6 Water & oil repellent	Durable water and oil repellent for the textile substrates like Cotton, PET, Nylon and their blends	Weakly cationic	Hydrophobic	Yes	Yes	No	No	Yes
RESIGUARD SCO	Fluorine Free water repellent	Imparts very good water repellent properties on various fabrics.	Non-ionic	Hydrophobic	Yes	Yes	No	No	Yes
RESIGUARD SR	Durable water and stain repellent	Imparts excellent water & stain repellency properties	Cationic	Hydrophobic	Yes	Yes	No	No	Yes

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RESIL ADMIX CB	Fragrance durability booster	Helps to boost up the durability of fragrance	Non-ionic	Not Applicable	Yes	Yes	Yes	No	Yes
RESIL AOSC CONC.	Concentrated Anti-ozone softener for denims	Confers a natural Excellent soft handle on Denim articles, Reduces the influence of exposure to Ozone	Cationic	Hydrophobic	No	No	No	No	Yes
CROCKFAST IMP	Rubbing/Crock fast improver	specialised polymer mixture to improve wet crocking fastness, wet crocking ranging from 0.5-1 grade after finish	Non-ionic	Hydrophobic	No	Yes	No	No	Yes
RESIL CRUSTOUCH APF	Stiffener	Papery finish on woven fabrics	Non-ionic	Hydrophilic	Yes	Yes	No	No	Yes
RESIL NOVEL ABC	Anti-back staining agent for non denims & denims	Specially designed state-of-art anti-back staining agent for Denim, highly efficient in dispersing Indigo dyestuff during the washing process.	Non-ionic	Not Applicable	No	No	No	No	Yes
RESIL NT03 PLUS	Anti-ozone Softener for denims	Protect denim from ozone & gives a natural soft handle	Cationic	Hydrophobic	No	No	No	No	Yes
RESIL NTO3	Anti-ozone Softener for denims	Protect denim from ozone & gives a natural soft handle	Cationic	Hydrophobic	No	No	No	No	Yes
ULTRAFAB ASP	Anti-pilling & anti-slippage improver	Recommended for improvement in ant-slip property with additional improvement in pilling property	Cationic	Hydrophobic	Yes	Yes	No	No	No
ULTRAFAB ATA	Moisture management cum soil release on polyester	Enhances wearer comfort drastically, Moisture management, Anti-Static & Soil-Release Finish For Polyester and rich blends	Non-ionic	Hydrophilic	Yes	Yes	Yes	No	Yes
ULTRAFAB CPU	Polyurethane	Improving abrasion resistance / Anti-pilling on textiles	Anionic	Hydrophilic	No	Yes	No	No	Yes
ULTRAFAB HPU	Hydrophilic Polyurethane	Helps to reduce pilling, super soft elastic feel can use along with Resin finish	Non-ionic	Hydrophilic	Yes	Yes	Yes	No	Yes
ULTRAFAB RTI	Polyethylene	Recommended for improvement in tear strength requirement, gives good handle ,as well can be used as a yarn softener	Non-ionic	Partially Hydrophilic	Yes	Yes	Yes	Yes	Yes
ULTRAFAB RTS	Polyethylene	Recommended for improvement in tear strength requirement, gives a good handle.	Non-ionic	Partially Hydrophilic	Yes	Yes	Yes	Yes	Yes
ULTRAFAB RTS CONC	High density Polyethylene	High density polyethylene emulsion specially recommended along with resin bath auxiliaries	Non-ionic	Partially Hydrophilic	Yes	Yes	Yes	No	Yes
ULTRAFAB SPC	Anti-slippage & Anti-pilling	Improves both anti-slip performance and sewing properties, Suitable for viscose Rayon, Polyester & Nylon fabrics	Cationic	Hydrophobic	Yes	Yes	No	No	Yes
ULTRAFAB SRC	Hydrophilic Anti-Static agent and MM product for polyester	Concentrated product for Hydrophilic, Anti-Static, and soil release finish for polyester, recommended for moisture management finish of 100% Polyester or Polyester rich blends	Non-ionic	Hydrophilic	Yes	Yes	Yes	No	Yes
ULTRAFAB UPE	Hydrophilic Anti-static agent for polyester	Concentrated product for Hydrophilic, Anti-Static and soil-release finish for polyester	Anionic	Hydrophilic	Yes	Yes	Yes	No	Yes

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