

# | Finnish hair professionals |

## SensiDO Simplex Bonder Re-Bonding Shampoo

INCI	EXPLANATION
Aqua / Water	Solvent.
Sodium Laureth Sulfate	Surface active detergent, gives good foam.
Cocamidopropyl Hydroxysultaine	Mild detergent
Sodium Lauroyl Methyl Isethionate	Provides a luxurious, rich and soft foam.
Disodium Cocoamphodiacetate	Mild detergent
Decyl Glucoside	Mild surfactant, washes without irritating skin.
Glycerin	Glycerin, moisturizing solvent.
Sodium Chloride	Adjusts the thickness of the product.
Bis-4-PCA Dimethicone	Innovative bifunctionalized silicone polymer which has a specific length with (PCA) Pyrrolidone carboxylic acid. The specific chain length of the silicone polymer makes it 10 times more active and efficient than the regular PCA Dimethicone. That is why it protects and repairs the hair from bleaching and coloring procedures as well as reinforces protein bonds of keratin, resulting in a better quality of the hair fibre. The unique structure of the silicone polymer, due to its high affinity to the hair shaft, restores disulfide bonds of keratin and rebuilds the hydrogen bonding of the hair. The silicone polymer also restores the natural hydrophobicity of the hair shaft which is lost during coloring and bleaching processes.
PCA Dimethicone	Conditions and moisturizes hair effectively, adds shine, makes hair velvety soft, improves wet and dry combing and manageability.
Polyquaternium-10	Cationic conditioning agent. Hair becomes soft and easier to detangle. Both wet and dry combing will improve.
Ethylhexyl Methoxycinnamate	Cationic hair protective UV filter.
Hydroxyethylcellulose	Thickener, gelling agent
Caprylyl Glycol	Improves also product shelf-life.
Dimethicone	Silicone, which improves spreadability and feel of the product on the skin and hair. Aids hair manageability and gives shine.
Butylene Glycol	Moisturizing solvent
Hexylene Glycol	Moisturizing solvent



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Polysorbate 20	Contributes to the solubility of the raw materials
PEG-18 Glyceryl Oleate/Cocoate	Thickens the product
Trisodium Ethylenediamine Disuccinate	Chelating ingredient
Disodium PEG-12 Dimethicone Sulfosuccinate	Hydrotrope, dissolves hydrophobic compounds in aqueous solution.
Sodium Benzoate	Preservative
Phenoxyethanol	Preservative
Iodopropynyl Butylcarbamate	Preservative
Aminomethyl Propanol	pH adjustment
Citric Acid	Adjusts the product's pH value suitable for hair and skin.



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