

DAYSOFT 332

Hydrophilic nanoemulsion based on a modified silicone oil.

Chemical-Physical Characteristics:

Physical aspect:	Opalescent liquid
Ionic charge:	Non ionic
pH (5% sol.):	6 ± 1
Compatibility:	Normally incompatible with anionics, preventive tests must be done.
Compatibility:	Non ionic: good
Compatibility:	Cationic: good
Storage stability:	6 months (temperatures between + 5 ° C and + 25 ° C)

Properties:

DAYSOFT 332 is a dispersion of amino-functional silicone polyether, which, thanks to its remarkable hydrophilic properties and the pleasant touch imparted, considerably increases the comfort of the fabrics.

Its hydrophilic properties, due to the particular orientation of the molecule on the surface of the fiber, allow an unlimited exchange of moisture which gives a silky, soft and draping hand and makes DAYSOFT 332 suitable for application on light fabrics, where the hydrophilic properties are of primary importance.

DAYSOFT 332 has better exhaustion and greater resistance to washing than traditional amino-functional emulsions.

Due to its pseudo-cationic structure DAYSOFT 332 has limited compatibility with anionic and optical white products.

DAYSOFT 332 is applicable on all types of fibers, significantly increasing hydrophilicity even in difficult substrates, favoring their printability.

DAYSOFT 332 does not alter the degrees of whiteness and generally has no effect on color tones and fastness, however, it is advisable to carry out preventive tests.

Applications:

DAYSOFT 332 can be used for impregnation or for exhaustion, alone or in combination with organic softeners, polyethylene waxes and other finishing products, verifying their compatibility case by case.

Dosage:

Exhaustion: 1 - 3% m.p.

Padding: 20 - 50 g / L

The above information is only indicative and without any guarantee on our part for use.
 Please contact our technicians for assistance and for anything not mentioned in this document.
 The data contained in this sheet are not to be considered specific.