



TECHNICAL DATA SHEET
CondenStop[®] Chemical Resistance

The chemical resistance of CondenStop microspheres and CondenStop adhesive:

Microspheres

The chemical resistance has been tested by immersion for fourteen days in pure (100%) solutions. The chemical resistance is classified as either 1, 2, or 3. Where 1 indicates no unfavourable effect, 2 indicates that care should be taken to avoid exposure for longer periods or at high temperatures, and 3 indicates that contact with high concentrations should be avoided.

Solvent	Class
Toluene	1
Styrene	1
Methanol	3
Ethanol	3
Iso-Propanol	1
Ethylene Glycol	1
Ethylacetate	2(1)
N-Hexane	1
Acetone	3
MEK, 2-Butanone	3
10% NaCl	1
10% NaOH	2(1)
10% H ₂ SO ₄	1

Note: The use of or exposure to any solvents should, in general, be avoided for health reasons and to protect metal, coating and CondenStop.

Hotmelt Adhesive

The resistance of the adhesive against common disinfectants has been tested by immersion for 24 hours in the following solutions. In no case any long term effect of the exposure has been measured.

Disinfectant

5% Bleach (Hypochlorite)
10% Alcohol/MEK
5% Sodium Lauryl Sulphate (Soap)
5% Dettol (Chloride Phenol)
5% Hydrogen Peroxide

Note: Special care should be taken when using any disinfectant. Always use the services of a qualified professional and test the disinfectant to be used on a small area to verify its effect on CondenStop. Under no circumstance should high pressures or hard brushes be used to apply disinfectants.

Visit us at www.condenstop.com for more information

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