



Technical tips – Dry Clean Detergents

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Contrary to the belief of some folks in our industry dry cleaning solvent alone will not completely clean clothes. Yes solvent will dissolve solvent soluble soils like oils and grease and even loosen insoluble soils like sand and dust but alone it will not have the proper effect on water soluble soils like soda and beer or the insoluble soils. The use of a detergent whether it's a Charge or Load Process is needed to help remove soils and suspend them in the solvent. The suspended soils are then carried away from the garments to be removed from the solvent by the filters and/or still. Let's take a look at some of the functions of a dry cleaning detergent.

- Utilize moisture to remove water soluble soils.
 - Moisture enters the solvent through the garments or humidity in the air.
 - Detergents allow solvent and the moisture to mix.
- Control moisture to prevent.
 - Damage to dyes.
 - Wrinkling and shrinkage.
 - Bacteria growth.
- Removes insoluble soils.
 - Insoluble soils are often found in combination with other soils.
 - Using the moisture helps break insoluble soil loose.
- Suspends soils in the solvent.
 - Helps prevent redeposition.
- They also help minimize static and lubricate zippers.

The proper use of a detergent in the dry cleaning machine will only cost pennies but will save time and profits. Detergents should be used as per the manufacturer's recommendations, if not sure what they are contact your FabriClean Supply representative.

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