

TABS

TEXTILE ANALYSIS BULLETIN SERVICE

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Fusible Interfacings Come Apart

What Is The Problem?

During normal expected wear and care the inner material bonded to the shell fabric to aid in style, shape and/or body separates, shrinks and thus creates puckers on the surface.

What Does It Look Like?

Many garments have facing materials fused to the underside of the outside fabric in either local areas or all over to improve the stability, appearance and hand. When this interfacing material separates from the fabric it was bonded to the garment appears bubbled or blistered in these areas.

What Caused It?

Interfacing separation can be caused by any number of deficiencies in manufacturing. It could be due to insufficient time, temperature or pressure used in the construction process. Another reason is that not all fusible materials are compatible with the base fabric and thus, will not form a durable bond. In still other cases, the materials used may have different rates of relaxation shrinkage resulting in puckered and bubbled fabric after professional cleaning.

Can It Be Prevented?

The methods used to bond all the component materials together must be durable to expected conditions of normal wear and repeated care processes for a reasonable life expectancy. Also, the fabric manufacturer must use base fabrics and fusible interfacing materials that are compatible and thus will last.

Who Is Responsible?

The cleaner cannot predict or prevent such damage during the cleaning process. Therefore, in the case of newer garments, the garment manufacturer would be responsible for using materials and/or methods of construction that could not withstand normal circumstances of expected wear and later professional cleaning without damage.



This skirt bubbled drastically during proper drycleaning as labeled.



The interfacing bonded to the fronts of this suit jacket separated in cleaning and these areas are now blistered.

Is There A Remedy?

Although extensive professional pressing procedures may temporarily improve the appearance of some garments, many others cannot be safely and satisfactorily restored. And even when the cleaner improves the appearance the puckering will most likely reappear after subsequent cleaning.