

# Cleaning Instructions For Optical Film Diffusers And Reflectors

Below is a list of approved cleaning products. List #1 cleaners can be used with no residue. List #2 cleaners will not harm the films, but will leave a visual residue that can be removed with Windex.

#### Always test first on a small surface area of an inconspicuous light fixture! Do not use acids or solvents!

## **1. Approved Cleaners / No Residue: Diffuser and Reflector Films**

- Rubbing Alcohol (isopropyl alcohol)
- Hydrogen Peroxide 3-5%
- Windex (2-hexoxyethanol, isopropanolamine, sodium dodecylbenzene sulfonate, lauramine oxide, ammonium hydroxide)

## 2. Approved Cleaners / Leaves Residue: Diffuser and Reflector Films

#### **Residues** can be easily removed with Windex

- Lysol (Ethanol/SD Alcohol, 401–3%; Isopropyl alcohol, 1–2%; p-Chloro-o-benzylphenol, 5–6%; antiseptic, o-Phenylphenol, 0.1%)
- **Fantastic** (alkyl dimethyl benzyl ammonium chlorides (c12-16), alkyl dimethyl ethylbenzyl ammonium chlorides (c12-18), alkyl dimethyl ethylbenzyl ammonium chloride (c12-14), n-alkyl dimethyl ethylbenzyl ammonium chlorides, propylene glycol butyl ether)
- Mr. Clean (Alcohol Ethoxylate, Sodium Cumene Sulfonate, Sodium Citrate, Sodium Carbonate, Diethylenetriamine Pentaacetate, sodium salt, Benzisothiazolinone)

### **For Grease**

• Goo Gone Wipes (PPG-3 METHYL ETHER, KEROSENE (PETROLEUM), HYDROTREATED)