# CLEANING RECOMMENDATIONS

### **OPTIX cleaning instructions**

OPTIX sheets are produced in clean room environment and do not need to be cleaned before use. However, periodic cleaning of OPTIX and OPTIX L sheet is recommended to prolong the service life of the material. To minimize the risk of damage, use only compatible cleaners and the correct cleaning method as outlined below.

## **General cleaning instructions:**

- » For dust removal; lightly moisten a soft cotton or fine micro fiber cloth and wipe evenly across the sheet.
  Note: Take special care to wipe gently as dust particles can scratch acrylic.
- » The material may be cleaned with mild soap solution, PLASKOLITE Plastic Cleaner or compatible cleaners, along with lukewarm water and light pressure of the cleaning cloth.
- » Rinse with clean water and dry by blotting with a chamois or soft non-abrasive cloth.

#### Removing heavy oil, grease and tars:

- » Thoroughly pre-rinse with warm water to loosen and wash away surface residue, grit, and grime
- » Gently rub area with a soft non-abrasive cloth and approved cleaners – Follow manufacturers directions outlined on their containers.
- » Rinse with lukewarm clean water to remove cleaning residue

#### Removing adhesive-backed labels:

- » Vinegar or kerosene will help lift adhesive
- » Immediately rinse thoroughly with clear, lukewarm water
- » To prevent water spots, dry with a soft cloth

#### Important reminders:

- » Do not clean OPTIX with any cleaners other than those on the approved, compatible list included in this guide, or those tested and found compatible.
- » Do not use abrasive cleaners
- » Do not apply cleaners under direct sunlight or at elevated temperatures
- » Do not use scrapers, squeegees, razors or other sharp instruments as they may permanently scratch OPTIX
- » Dry or gritty cloths may cause scratches on the sheet surface

# **Removing scratches:**

Deep scratches and gouges made by sharp objects such as keys, screwdrivers and knives cannot be repaired. Fine scratches may be reduced in severity or cosmetically hidden by using a plastic scratch remover, such as a NOVUS® branded plastic scratch remover, and a soft flannel pad. When the scratches have disappeared, remove any remaining cleaner and polish.

For deeper scratches: Use wet super or ultra fine (400 grit or higher) sandpaper. Using plenty of water and rinse the sandpaper frequently. Buff with a clean muslin wheel and approved polishing compound.

# Polishing gloss surfaces:

» To protect the gloss surface OPTIX may be polished using a compatible commercially available plastic polishing compound (e.g., NOVUS®). Apply a thin, even coat with a soft non-abrasive cloth. Wipe with a clean damp cloth to prevent dust particles from forming.