

SunPro

Shade Fabric Cleaning & Maintenance

Like many outdoor structures, over time, shade fabric can appear to be very dirty. SunPro shade fabric is manufactured from High-Density Polyethylene or HDPE. This material is inert to dirt, moisture, and most chemicals. Dirt doesn't stick to the individual yarns in the fabric - additionally, HDPE will not rot like canvas and similar products

When exposed to dust & moisture, shade fabric may appear grey and look like mildew, the dirt & moisture has been trapped in the knit pattern, which gives this appearance. Periodic cleaning of shade fabrics will stop the build-up of dirt particles.

Shade cloth can be cleaned with a weak concentration of **non-abrasive pH neutral** detergent in warm water (maximum water temperature of 120 to 130 degrees Fahrenheit). The detergent/soap must not contain any acidic chemicals or solvents as this can weaken the fabric's resistance against UV radiation. Apply this using a long soft-bristled mop or brush and rinse with a strong flow of fresh water.

Cleaning chemicals should not contain Bleach or other agricultural or industrial Chemicals containing Sulphur and or Halogens (chlorine Bromine). These Chemicals may attack the polymer and UV stabilizers within the shade fabric, thus reducing the life of the product and negating the warranty.

The following list of chemicals that may cause such interactions are only some examples and not exhaustive. Such chemicals may include pesticides, metals, metal oxides, and metal salts, all halogens, and chemical compounds containing halogens or sulfur in all their oxidation states. Care should be taken to avoid exposure to gasoline, oils, etc.

When cleaning the shade cloth, we recommend the use of a mild dishwashing liquid with the use of a low-pressure water hose and a soft scrubbing brush. We do not recommend the use of high-pressure water to blast the fabric clean.