

# Laundering and Maintenance Zip-a-Duct OIL REPELLENT

## General information

In order to ensure a long and optimum distribution of air, it is necessary to keep the ducts free from dirt and dust. Effective maintenance ensures that the ducts supply the required quantity of air and it also ensures an optimum life for the Zip-a-Duct Air Dispersion System.

## 40 Washing procedure

Optimum result of laundering can be achieved by turning the ducts inside out before the process and using the detergent suitable for synthetic outdoor wear. If ducts are made with All-in-One – remove the hoops before laundering.

- Pre-rinse: 20°C (70°F) approx. 3 minutes without any detergent.
- Pre-wash: 40°C (104°F) approx. 10 minutes. Quantities of deternent as recommended by the supplier.
- Wash: 40°C (104°F) approx. 20 minutes. Quantities of detergent as recommended by the supplier.
- Rinse thoroughly after each washing.
- Do not add any softener.

### Restoration of Oil Repellency procedure

Thermal shock must be applied to the fabric to restore the oil repellency after washing. There are two recommended methods for applying thermal shock to the fabric. Choose the one that suits your preference and equipment availability:

- a. Fabric Dryer Method:
- Set your fabric dryer to a temperature of 180°C (356°F).
- Place the dry fabric inside the dryer.
- Allow the fabric to undergo thermal shock for a duration of 2 minutes.
- b. Ironing Method:
- Set your iron to a temperature of 180°C (356°F).
- Apply the heated iron to the fabric, moving it in a gentle and consistent motion.
- Ensure that the iron makes contact with the entire fabric surface.
- Keep the iron on the contact surface for 2 minutes. The total ironing time for the entire surface of larger ducts may vary based on appliance size. Larger areas may require more time for proper oil repellency restoration.

### Storing the ducts

Make sure that the ducts are completely dry before folding them up. The ducts must be stored in a dry room.