

Instructions for using Air Dry - Twin Pack

Instructions for use:

Air Dry is activated by removing the outer foil bag. The upper part of the fabric feels moist by absorbing the moisture. The maximum saturation level of up to 1.25 kg or 2.5 kg for the two Air Dry units, are determined by weighing.

Regeneration:

Air Dry can be dried on a heater for reuse. Air Dry releases the absorbed moisture over a long duration back into the air, which may takes days or weeks depending on the saturation level and the heating. The alternate use of two Air Dry units makes sense. One, e.g., can be used for dehumidifying the car, while the other is regenerated on the heater.

How it works:

Air Dry absorbs the moisture from the air of your vehicle interiors like a magnet. It thus prevents rust, fungus and mould stains as well as damage to the electronic systems. In addition, Air Dry also prevents unwanted odours and in this way creates a pleasant climate. Above a relative air humidity of 60%, the moisture is stored by the natural action of the granules in the bag and releases the moisture into the air once it is dry. Air Dry is odourless.

In vehicles, extreme changes takes place in the air within minutes due to breathing, ventilation, heating, air conditioning and external conditions like rain and sunlight. The moisture condenses on the cold windows due to the temperature difference between outside and inside. Air Dry responds by constantly absorbing the excess water from the air. The windows become clear after some time or fogging does not even take place. Up to 0.5 litres of water or 1 litre is uniformly absorbed for the two Air Dry units. The duration of Air Dry's effect depends on the relative humidity, temperature and size of the vehicle interior. Air Dry is generally effective for 2-4 months after which regeneration is required.

The Air Dry bag consists of a fabric at the top that becomes moist and a foil at the bottom that prevents the moisture from being transferred down. The two Air Dry units can be separated into six individual units using a pair of scissors, if smaller bags are desired for storage compartments.

