

## Cleaning and maintenance:

Scan-speak's products are designed to last for a very long time. Sometimes a product gets dusty or dirty after many years of use, so here's a guideline on how to remove dirt and dust.

Looking through Scan-Speaks wide product range reveals a great variety of materials used. Some are relatively fragile and require very careful cleaning, others are more robust. Each material listed below with instructions for cleaning without the risk of causing damage.

### ✎ Paper (cones and dust caps):

- ✎ Dust can usually be removed with a soft paintbrush or a dry cloth.
- ✎ Please do NOT use any chemicals, cleaning agents or water to clean such cones; it can cause irreversible visual damage to the cone and may alter the mechanical properties depending on the pulp used.

### ✎ Textile (diaphragms and surrounds):

- ✎ Dust can usually be removed with a soft paintbrush or low pressure air flow.
- ✎ Please do NOT use any chemicals, cleaning agents or water to clean such diaphragms; it can cause irreversible damage to the diaphragm.

### ✎ Beryllium (diaphragms):

- ✎ In Scan-Speak tweeters Beryllium dome diaphragms are always placed behind protective grills. Thus a Beryllium diaphragm doesn't usually get dirty or dusty, and even if it did, it would not be an easy task to clean it.
- ✎ For your own safety we do not recommend removing the protective grills in front of Beryllium dome diaphragms.

### ✎ Fiberglass and Kevlar (cones):

- ✎ Dust can be removed with a soft paintbrush or a dry cloth.
- ✎ Please do NOT use any chemicals, cleaning agents or water to clean such cones; it can cause irreversible visual damage to the cone.

### ✎ Rubber and foam (surrounds):

- ✎ Rubber surrounds can usually be cleaned with a damp (not wet) cloth, but please be careful not to touch the cone with a damp cloth, as it may not be as robust as its surround.
  - ✎ Some rubber surrounds tend to become a bit "white" over time; this is due to chalk (Calcium residue) that evaporates from the surround itself. It can most often be removed by wiping it with a damp cloth. If that doesn't clean the surface sufficiently, we recommend using a "vinyl cleaner" of the same type as used for cleaning dashboards in cars. Spray it on a cloth and wipe the rubber surround gently. This should remove the white chalk and it will prevent the surround from turning white for a longer time. Never spray directly on the driver.

### ✎ Aluminium (baskets and faceplates):

- ✎ Can be cleaned with a damp cloth, if that is not enough a window cleaner (windex) sprayed on a cloth will usually do the trick. Never spray directly on the driver.

### ✎ Plastics (faceplates and phase plugs):

- ✎ Can be cleaned with a damp cloth, if that is not enough a window cleaner (windex) sprayed on a cloth will usually do the trick. "Vinyl cleaner" on a cloth can also be used instead of window cleaner.