

Instructions For Use

Produktname: Korosan / Koronorm

Material: Aluminiumoxide (Al₂O₃)

REF: see tables below

Intended Use: For dental laboratory use only – not for intraoral application

1. Product Description

Korosan

- Purity: 99,7 % Aluminiumoxid
- Colour: White
- Packaging units:
 - 10 kg plastic can
 - 25 kg plastic pail

Koronorm

- **Purity:** 95,6 % Aluminiumoxid
- **Color:** Braun
- **Packaging units**
 - 10 kg plastic can
 - 25 kg plastic pail

Corn size	REF
25 µm	2001025
50 µm	2001050
110 µm	2001110
125 µm	2001125
150 µm	2001150
250 µm	2001250

Corn size	REF
250 µm	2004250

2. Field of Application

- Blasting, mechanical conditioning and cleaning of dental frameworks before further processing
- Suitable for removing investment material residues, mechanical conditioning before veneering with ceramics or composites, removing oxides.

3. Application

1. Preparation:

- Select appropriate grit size and blasting pressure
- Activate dust extraction

2. Blasting:

- Work evenly in a cross-hatch pattern (blasting angle approx. 30–45°)
- Distance to object approx. 2–5 cm

3. Post-treatment:

- Clean with compressed air or steam cleaner
- Avoid touching surfaces with bare hands

4. Safety Instructions

⚠ Use only in closed sandblasting devices

⚠ Use dust extraction

- Wear safety goggles
- Wear respiratory mask FFP2 or higher
- Wear gloves
- Do not inhale dust – may irritate respiratory tract

5. Storage

- Store in a cool, dry, tightly closed container
- Protect from moisture

6. Disposal

- Dispose of in accordance with local regulations and prevent release to the environment.

