







### WHO WE ARE

### EXPERTISE

### COMPETENCE SOLIDITY

**Zhermack**. The guarantee of a name.



Wellbeing

### **01.** MAKING AN IMPRESSION, ALL AROUND THE WORLD.

### **02.** WE START FROM RAW MATERIALS, WHEREVER WE ARE GOING.

### **03.** THREE DIVISIONS. ONE SHARED VISION.

#### The Zhermack Group is an

international provider of cutting-edge materials and solutions for the dental, industrial and wellbeing sectors. Founded in 1981, today it is part of the Dentsply Sirona corporation. Zhermack is one of the few companies in the dental sector to possess its own plant for synthesising polymers, catalysts and cross-linking agents, which enables us to act directly on the properties of the raw materials and semi-finished products, giving the freedom to customise products to meet client requirements. Zhermack represents a Centre of Excellence for silicons and alginates production. The experience and technologies developed in the dental sector, that still represents our core business, have been extended to the industrial and wellbeing sectors.

## WHAT WE OFFER

### WHAT

#### **Cosmetic alginates**

Zhermack experience in the dental sector has allowed the Company to develop high quality cosmetic alginates greatly appreciated by cosmetics companies. Zhermack alginates are originated by natural raw materials like brown seaweeds collected along the Norwegian coast.

### **Main characteristics**

- Optimal "creaminess"
- High reproduction of detail
- High hydrating effect
- Controlled PH
- Different setting time

### **Technical features**

- Natural raw materials
- Colors coming from fruits
- Skin PH compatibility
- Water/powder mixing ratio (weight): 3:1
- Setting time: 5-9/9-13/13-19 minutes
- Zhermack alginates can be additivated with active ingredients, colors and scents based on necessities.

## #PRODUCTS

#### **Advantages**

- Silica free
- Cruelty free
- Original nature

formulas



active ingredients



# colors

scent

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### HOW

#### **Standard formula**

Select your option like color, scent, setting time among available formulas.

#### **Custom formula**

Design your product based on specific needs.

### WHEN

### **Standard formula**

3-4 months project time.

### **Custom formula**

Depending on specific input design requirements.

## **WHAT WE OFFER**





## **#**PACKAGING

Wide range of validated packaging, available in white or customized version.









## #QUALITY

Zhermack directly manages all the working stages - from formulation to packaging. Validated and controlled processes are the guarantee with which Zhermack is able to offer products that are constant in their characteristics, as well as certified in quality.

#### **Quality systems**

Zhermack quality system is certified according to the following ISO standards:

• EN ISO 13485:2016 Medical devices - Quality managment systems -Requirements for regulatory purposes • UNI EN ISO 22716:2008 Cosmetics - Good

(GMP) guidlines on Good manufacturing practices

• UNI EN ISO 14001:2015 Environmental management systems



## **#**PRICE

The right price for the right solution

## **HOW WE PARTNER WITH YOU**



### LOGISTIC

Lead time: from 4 to 6 weeks Lean approach: possibility to reduce lead time through rolling forecasting and demand planning



- After Sales Support
- Complaints Management
- CAPA Management
  (Corrective Actions Preventive Actions)
- Post Market Surveillance

## **#**SERVICES



Our internal Regulatory department, thanks to an extended expertise in international requirements, can assist you in the introduction of your products worldwide.

- PIF (Product Information File)
- Production of Technical files: SDS\_TDS
- Assistance in Regulatory and Legal Requirements
- Support in Product Registration in local markets





### ZHERMACK, A PARTNER YOU CAN TRUST.

### Fulfilling your needs

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