



## **FIX GUM® SYSTEMS**

Pre-coating agents for the world's confectionery industry



**WE MAKE THE WORLD SHINE**

# FIX GUM® SYSTEMS

Pre-coating agents for the world's confectionery industry

## DESCRIPTION

- pre-coating agents based on modified starches, such as maltodextrins
- improved adhesion of a chocolate or sugar coat on pre-coated centres, such as:
  - nuts
  - raisins and dried fruit
  - liquorice sticks
  - gums and jellies
  - chocolates
  - chewing gum balls and pellets

## EFFECTS

Protection of centres

- uniform coverage of the centres
- quick hardening and a thin, resistant protective layer
- prevention of fat migration from high-fat centres, such as nuts or chocolate pieces
- protection of the centres against drying
- protection of moisture-sensitive centres against water absorption during the coating process
- significantly improved stability of the finished product

## PROCESS SIMPLIFICATION

- better flowability of sticky inclusions
- improved separation
- reduced formation of twins or triplets, even with smaller deposits, such as candied orange peel
- higher stability of flexible deposits, such as raisins

## APPLICATION

- easy application in either conventional coating pans or in coating machines
- manual application or application by automated dosing systems
- short drying times
- shorter waiting times between processes

## SERVICE

- compliant with national and international food legislation
- Halal and/or Kosher certificates are available for the majority of our products

## EXAMPLES OF OUR PRODUCTS

### FIX GUM® A (liquid)

- ideal wetting of all dry deposits due to optimal composition of ingredients
- for use in combination with **FIX GUM® B**

### FIX GUM® B (powder)

- free-flowing, fine-grained powder
- for direct dusting of sticky centres or for use in combination with **FIX GUM® A**

## SPECIAL PRODUCTS

- for application on sugar-free confectionery, sugar is replaced with polyols
- for application on sugar-free confectionery, starch is replaced with gum arabic

Our application technologists will be happy to give advice.