# Saarbelt Drying Fabrics for Conveyor & Dryer Belts

FOR THE MANY, BY THE FEW

# **SAATIbelt Drying**

**Belts for Vacuum Dryers** 

A large range of food and beverage products are produced with continuous vacuum drying processes. SAATI produces a wide range of precision woven mesh from more than 85 years with a specific focus on the food market and proud partnerships with the major food groups. SAATIbelt Drying is the dedicated line for continuous drying of several types of products like malt drink powder, juice concentrate, vegetables and meat products (broth), bakery products (yeast), hydrolyzed vegetable proteins, and so on. The high precision weaving process allows SAATI to supply a very consistent product with both uniform pore size and air permeability that are key factors in the optimized drying process. Several field tests with major food groups highlight the excellent results achieved with SAATIbelt meshes in terms of both lifetime and productivity.

The special weaving construction gives an excellent cake release and flexibility, with consequent production efficiency improvements; the high tech thermal treatment is able to give stability and high temperature resistance for a longer service life.

SAATI products are manufactured in accordance with

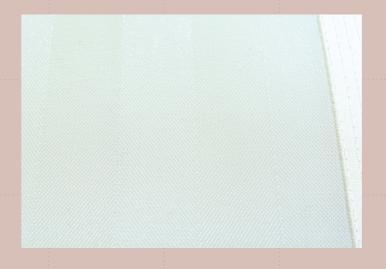
UNI ISO 9001 standards. SAATI also takes great care regarding food safety and food regulation, SAATIbelt drying products are made with FDA approved polymers and they are compliant with EU 10/2011 regulations.











SAATI is able to fabricate finished drying belts, ready to be installed. This is a key factor that allow us to control all the aspects from the raw material to the finished product. All belt components can be customized based on the final application in order to be flexible and to supply a product that can meet all customer technical requirements; splicing are fabricated to facilitate the installation and maintenance procedure, and edges give the right structure to the belt and protect against abrasion damage.



### **SAATI Belt Drying Features**

- Mechanical and Thermal Stability For optimal belt tensioning, product distribution, and long product life
- Hydrolysis Resistance Better lifetime and resistance to drying and washing processes
- Smooth Surface In order to prevent clogging and to improve dryer productivity
- FDA Polymer Approved
   Conformity Declaration upon request
- Compliant with EU 10/2011

   Conformity Declaration upon request



FOR THE MANY, BY THE FEW

### SAATI S.p.A. -

### World Headquarters

Via Milano 14 22070 Appiano Gentile Italy **Phone**: +39 031 9711 **info.IT@saati.com** 

### SAATI France S.A.S

74 Route de Bapaume – Sailly–Saillisel 80360 – France Phone: +33 3 22 85 77 00 saatifrance@saati.com

### SAATI Serigrafia Iberica S.A.U.

P.I. "El Mijares" c/Industria 13 – 12550 Almazora (Castellon) – Spain Phone: +34 964550688 **info.ES@saati.com** 

### SAATI Americas Corp.

201 Fairwiew Street Ext.- Fountain Inn - South Carolina 29644 - USA Phone: +1 (864) 601-8300 info.US@saati.com

### SAATI Technical Fabric (Tianjin) CO. Ltd

Cross of Saida 2nd Branch Road, Saida Century Avenue, Xiqing Ec.Dev. Area – Tianjin – China **Phone:** +86 22 23960843 **info.CN@saati.com** 

## **OOO SAATI Russia**

Shvetsova Street, 23 house, 198095, St. Petersburg, Russia Phone: +79 062788343 info.RU@saati.com

### SAATI Korea Ltd

SK Ventium 101–601 – Dangjeong–dong, Gosan–ro 166, Gunpo–si, Gyeonggi–do, South Korea, Zip 15850 Phone: + 82 31 429 9337 info.KR@saati.com

### SAATI Deutschland GmbH

Ostring 22 - D-46348 Raesfeld - Germany Phone: +49 2865 95800 info.DE@saati.com

### WuXi TianYi Precision Fabrics Co., Ltd.

No. 28, Xigang West Road, Donghutang, Donggang Town, Xishan District, Wuxi City – China **Phone:** +86 510–88791064 **info.CN@saati.com** 

# SAATI is Social

# **Contact SAATI**