# RÖCHLING RÖCHLING news &knowledge

June | 2016

### Polystone<sup>®</sup> M AST-FDA now readily available!

Röchling is pleased to announce the addition of Polystone® M **AST-FDA** to our FDA compliant product portfolio.

Röchling offers an extensive spectrum of plastics for direct contact with food. From standard plastics to high-performance plastics the health of the consumers is always at the forefront for Röchling. Let it be composition, taste, aroma or appearance we ensure that our FDA compliant materials do not have a negative impact on food.

**Polystone® M AST-FDA** exhibits a permanent antistatic action. The electrostatic surface charge is reduced, dust is not attracted and no electrostatic discharge occurs.

Polystone<sup>®</sup> M AST-FDA can be easily machined into parts and components coming in contact with food. Due to its lower coefficient of friction and great sliding properties it is an excellent candidate to reduce noise levels in conveyor applications and requires less frequent cleaning reducing contamination in food processing environments.

#### **Product Features :**

- 0 Electro static dissipative
- Ð FDA compliant
- ٢ Reduces noise
- ٢ Self-lubricating
- 0 Corrosion-resistant
- 0 No moisture absorption
- 0 Surface resistivity  $10^{\circ}$  to  $10^{\circ}$
- High abrasion and wear resistance ٢

#### **Available Grade & Color:**

Black, AST & FDA

**Röchling Engineering Plastics offers the most comprehensive** product line in the USA and Canada including:

Polystone® M (UHMW-PE) Polystone<sup>®</sup> P (Polypropylene) Polystone G (HDPE)

SUSTAMID<sup>®</sup> (Nylon) SUSTARIN<sup>®</sup> (Acetal) SUSTA HPM's





#### **Typical Applications:**

- Auger housing
- Chute liners
- Fabricated components
- 0 Hopper liners
- Vibratory feeder pans
- 0 Guide rails

#### **Readily available from stock:**

#### Sheets:

- 1⁄4"- 4"x48"x96"
- 1⁄4"- 4"x48"x120"
- 1⁄4" 4"x 96"x240"



## 1-888-CURBELL

www.curbellplastics.com

Curbell Plastics is a proud supplier of Röchling materials.

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Polystone<sup>®</sup> M AST-FDA (UHMW) Antistatic & FDA compliant

