

Durostone®
 Lignostone®
 Polystone®
 Trovidur®

Röchling TroBloc F

The antimicrobial solution for wall cladding in the food industry

Röchling Engineering Plastics KG developed the new antimicrobial sheet quality *Röchling TroBloc F*.

Röchling TroBloc F prevents microbes, bacteria, viruses but also moulds that get on the surface from proliferating.

Röchling TroBloc F does not use any toxins to achieve this antimicrobial effect.

Works also against E. coli

The reliable effectiveness with regards to the e. coli (Escherichia Coli) bacteria has also been successfully verified by test series carried out by the laboratories of Ciba Spezialitätenchemie AG, Basel/Schweiz.

These organism can move towards an accumulation of nutrients, and it is possible for them to avoid acids and high concentrations of salts, which could cause damage to them *Röchling TroBloc F* prevents this process.

Dirt rolls off

The surface of *Röchling TroBloc F* is extremely scratch-resistant and features a very slight surface tension (<18 mN/m), comparable to the one of Teflon. Dirt does not adhere and the surface can be cleaned very easily.

Properties

- antimicrobial effect also on Escherichia Coli (mod. AATCC 100)
- constant, long-lasting effect because of non migration of the active ingredient
- high chemical resistance
- extremely scratch-resistant
- easily cleanable
- good gluability

Product range

Sizes:

2.000 x 1.000 mm, 2.440 x 1.220 mm,
 3.000 x 1.220 mm, 3.000 x 1.500 mm,
 4.000 x 1.220 mm, 4.000 x 1.500 mm
 Thickness: ≥1,5 mm
 Other sizes on request

Colours:

Röchling TroBloc F can be produced in every required colour



Röchling TroBloc F is also suitable for wall cladding in butchery rooms

Application area

Typical application areas for wall cladding with *Röchling TroBloc F* are:

- Food processing and packaging industry
- Meat and poultry processing
- Beverage industry
- Catering, gastronomy
- Dairy industry



Antibacterial wall cladding in food areas

These data are just for information and will only result in a purchase contract after explicit agreement..