

Accolan W98

Accolan W98 is an off-white, matte FLUOROPLAST coating with excellent NON-STICK properties. Accolan W98 was developed for use in the foodstuffs industry.

Uses

Accolan W98 is well suited to use in the foodstuffs industry, and can, for example, be used to coat machines and equipment where slip qualities, a hygienic appearance and ease of cleaning are of importance. Accolan W98 is suitable for use with Cook and Bakeware, and machines for handling cheese.



Equipment coated with **Accolan W98**
(Picture of a waffle maker)

Accoflon W98 can be strengthened with Accowear, where necessary.

Technical information

Accolan S2 is a black coating with a semi-matte finish.

In order to achieve maximal attachment, and thereby extend product lifetime, rinse and sandblast the product to be coated prior to coating in order to remove impurities and to ensure optimal attachment.

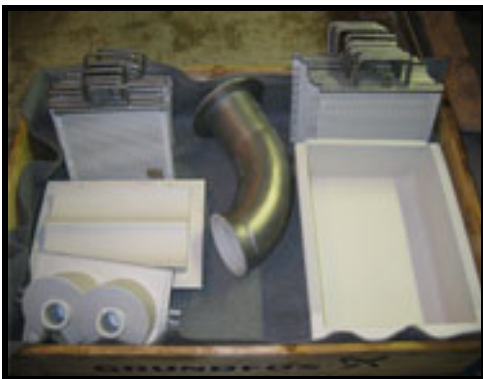
Damaged coating cannot be repaired on site but must be returned to Accoat for re-coating.

Use of sharp tools and similar equipment can damage the coating.

We recommend that employees who work with coated tools etc. be informed that the coating can be damaged by the use of sharp items such as knives, chisels and screwdrivers.

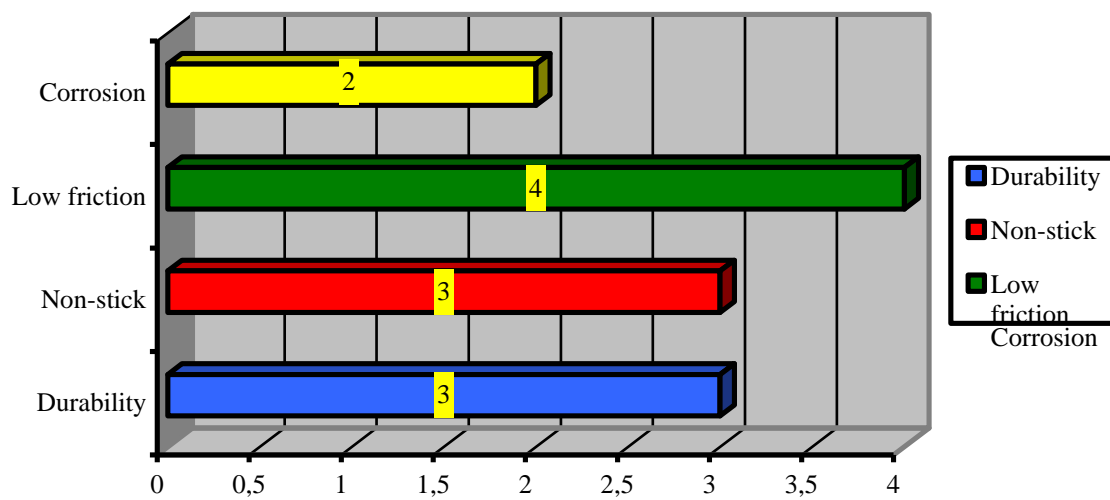
Samples

We are happy to provide sample plates treated with Accoat coatings free of charge, allowing you to see for yourself whether the coating matches your requirements. Contact our sales department for details.



Equipment coated with
Accolan W98

Significant attributes of Accolan W98:



1 = Average, 2 = Good, 3 = Very good, 4 = Excellent

Property	Value
Layer thickness (µm)	15 – 60 µm
Colour	Off-white and semi-matte
Temperature range	-40°C - +260°C
Slippage (non-stick qualities)	Excellent
Friction co-efficient	Low
Durability	Good (Accolan W98 can be strengthened with Accowear if necessary)
Corrosion properties	Good
Contact with foodstuffs	Yes, FDA (§21 CFR 175.300) and BGA EC 1935/2004*
Materials that can be coated	Aluminium, steel, stainless steel and brass
Limitations	Use of sharp tools can damage the coating as can sintering temperatures of 400°C and above.
Safety	Heating to over 300°C will result in the release of acidic gases which can be poisonous. Do not weld or perform similar operations on the metal close to coated areas. Old coating is best removed mechanically, e.g. by sandblasting.

*In the instance that you require the coating to meet EC 1935/2004 please draw attention to this when ordering.

Our recommendations and information are based on laboratory tests and extensive experience and can help guide your product choice, and help you determine which applications are appropriate for the product.

Given that the user's work practices and the use to which the user puts our products are beyond our control, Accoat A/S' responsibility is limited to the products conforming to Accoat standards as detailed in technical data sheets and other sales material. Responsibility for replacement / compensation will under no circumstances extend beyond the price paid for the coating.