



TECHNICAL DATA SHEET

SK3STS4301

Stainless steel embossed foil

► DESCRIPTION

SK3STS4301 is a stainless steel embossed foil with coarse-grained embossing that has good corrosion resistance and weldability. In the welded state, it is not resistant to intercrystalline corrosion. It is easy to polish and to thermoform. The use temperature is 450°C – max. 850°C.

This product is used in integral insulation also called high-temperature insulation which has many applications in the industry and handcraft.

► TECHNICAL DATA

Material:	1.4301 Stainless steel
EN Material abbreviation:	X5CrNi18-10
Embossing:	Coarse grain
Density:	7,9kg/dm ³
Color:	Silver
Use temperature °C:	450°C-850°C

► SIZES

Width	Width	Thickness
SK3STS4301-010P660	660mm	0,1mm /0,30 mm embossed
SK3STS4301-010P1000	1000mm	0,1mm /0,30 mm embossed
SK3STS4301-015P530	530mm	0,15mm /0,35 mm embossed
SK3STS4301-015P600	600mm	0,15mm /0,35 mm embossed

Shelf life: not limited.

► NOTE

Other widths are available on special order.
Contact us for availability and MOQ in each width.
The size is to recalculate with factor 1,03 due to embossing.