

# Stainless Steel Blue Banding



### Description

Stainless Steel Blue Banding is used for fastening of insulation jacketing on insulated pipes, vessels and equipment and 'non-asbestos' identification of underlying insulation.

### Availability

Available in AISI304(L), AISI316(L) in the following thicknesses and widths.

### Thickness

0.5 (0.020")  
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### Width

13mm (1/2")  
19mm (3/4")

The above sizes are available from stock subject unsold. Other widths and thicknesses available upon request.

### Packing

Available in ribbon wound rolls and oscillated coils, banded on pallets in shrink-wrap. Maximum pallet weight is approx. 2,420 lbs. (1,100 kgs). Rolls can be provided in carton boxes, if required.

### Chemical properties

#### For Type 304

Chemical analysis % by weight	C	Mn	P	S	Si	Cr	Ni	Mo	N	Cu	Other elements
Type 304	0,08	2,00	0,045	0,03	0,75	18,0-20,0	8,00-10,5	...	0,01	...	...

#### For Type 316

Chemical analysis % by weight	C	Mn	P	S	Si	Cr	Ni	Mo	N	Cu	Other elements
Type 316	0,08	2,00	0,045	0,03	0,75	16,0-18,0	10,0-14,0	2,0-3,0	0,10-0,16	...	...

### Coating properties

Property	Coating Thickness	Specular Gloss (Gardner 60°)	Color Difference	Resistance to rapid deformation	T-Bending	Resistance to MEK friction test
Standard	ASTM D1005	ASTM D523	ASTM E1347	ASTM D2794	ASTM D522	ASTM D5402
Value	Primer 10µ Top Coat 20 µ	30%	RAL 5017 OK	> 12J	0.5T both faces	>100 double rubs

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