



**Water sealing EMI gaskets for screwed applications like panels, displays and windows 7300 A**

The 7300 series EMC / IP gaskets are cost-effective combinations of an EMI shielding gasket and a water seal. This product comes with a self-adhesive strip.

The gasket consists of two neoprene foam cores, one of which is covered with reinforced foil, based on the high performance Amucor alloy. Amucor is compatible with aluminium and zinc plated steel. For aluminium with a chrome or stainless steel it is better to use highly conductive textile. The two parts can deflect independently to guarantee optimal shielding and sealing performance. Sharp inside corners can be made easily, without interrupting the water seal. For special applications, different foam cores are available as well as conductive foils and fabrics.

## Dimensions

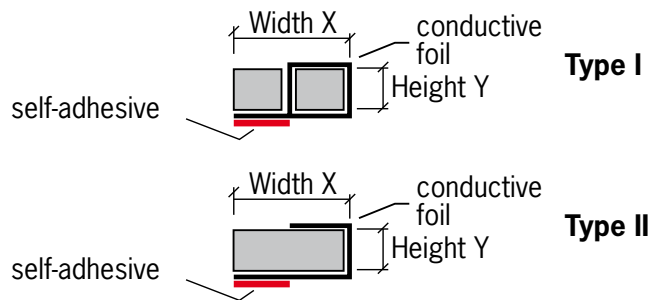
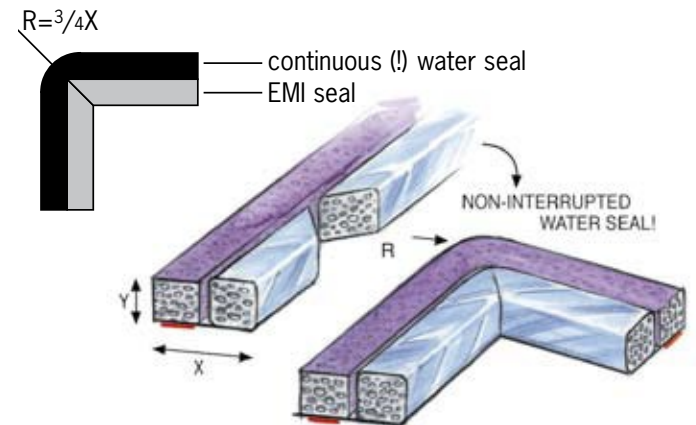
Height Y (mm)	Width X (mm)									
	4	6	8	9	10	12	15	18	20	25
1	7341	7361	7381	7391	73101	73121	73151	73181	73201	73251
2	7342	7362	7382	7392	73102	73122	73152	73182	73202	73252
3	7343	<b>7363</b>	7383	<b>7393</b>	73103	73123	73153	73183	73203	73253
4	7344	7364	<b>7384</b>	7394	73104	73124	73154	73184	73204	73254
5	7345	7365	7385	7395	<b>73105</b>	73125	73155	73185	73205	73255
6	7346	7366	7386	7396	<b>73106</b>	73126	73156	73186	73206	73256
8	7348	7368	7388	7398	73108	73128	73158	73188	73208	73258
10		73610	73810	73910	731010	731210	731510	731810	<b>732010</b>	732510
12		73612	73812	73912	731012	731212	731512	731812	732012	<b>732512</b>
15			73815	73915	731015	731215	731515	731815	732015	732515
18				73918	731018	731218	731518	731818	732018	732518
20					731020	731220	731520	731820	732020	732520
25						731225	731525	731825	732025	732525

Item numbers in **bold** are 98% stock items. Other dimensions on request.

## Benefits

- Bends easily around sharp corners without interrupting the water seal
- Excellent water sealing up to IP65 (depending on construction)

## Construction



## Shielding Performance

Frequency Hz	Mode	Shielding dB	
		Amucor (A)	Conductive textile (T)
1M	E	121	115
10M	E	110	108
100M	E	103	102
400M	E	98	92
1G	P	92	90
10 G	P	89	87

See Guarantee

Shielding effectiveness depends on surface, shape of gaskets and material used.

Please specify your choice of **T (Textile)** or **A (Amucorfoil)**. Please indicate whether two separate parts are desired (**Type I**) or one piece (**Type II**).

**Ordering information**

## Example

Height Y 5mm, Width 10 mm with Amucor foil in two separate parts: **73-5-10-5-A-II**.

Series	Height (mm)	Width (mm)	Foil code	Type
<b>73</b>	<b>5</b>	<b>10</b>	<b>A</b>	<b>II</b>

A : Amucor  
T : Conductive textile

Type I : Two pieces  
Type II : One piece