

EXPANSION JOINT PROFILES

## **STS F23-AL150** Aluminum Plate 3 mm

Floor Expansion Joint Profile for all finishes, for External and Internal uses.

-Anodized Aluminum profile.

-Easy onsite installation with Fischer screws and plugs.

-Profile length: 2 lm.	-	150	
-Easy to clean.	20 mm 35 mm		
		70 mm	
STS E22 A115	0		

515 F23-AI 150

Profile Code	Joint Width	Total Movement	Surface Width
STS F23-AL 150	70 mm	± 20 mm	150 mm

- Additional product upon request: Fire Barrier, Vapor & Water Barrier

## ALUMINIUM 1050/H24 PHYSICAL PROPERTIES

## **Chemical Analysis:**

ELEMENT PERCENTAGE	Mg %	Si %	Fe %	Cu %	Zn %	Mn %	Ti %	Other %	REST
Sample 1	0.018	0.106	0.236	0.012	0.016	0.021	0.015	0.1	Al

## **Mechanical Properties:**

Elongation %	Tensile	Hardness		
0	20.5	HB	WB	
0		73	13	

