

# VersaFlash | Copper Tape

#### **METAL**

- Highly durable and weather resistant
- Maximum formability and long term functionality
- Fully recyclable

### **SOLID COPPER**

· Prevents moss and organic build-up on roof surface

## **CONTINUOUS CORRUGATION**

- Stretching factor of 20%
- · Conforms to roof surface
- Usable as wall and/or chimney flashing
- · Easy installation

### **BUTYL ADHESIVE SHEETS**

· Additional security against driving rain and snow

## **TECHNICAL INFORMATION**

Body: corrugated copper

Height Thickness: .003" with butyl adhesive strips

• Width: 9.5", 11", 13" and 15.75"

Length: 15 ft./per roll

Standard Color: mill finish copper

### **WARRANTY**

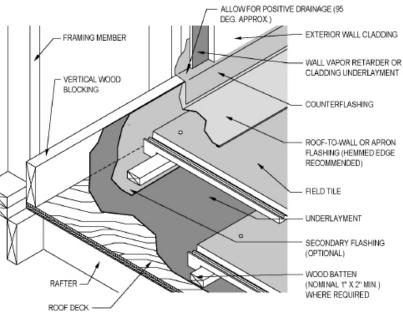
· 25 year limited warranty

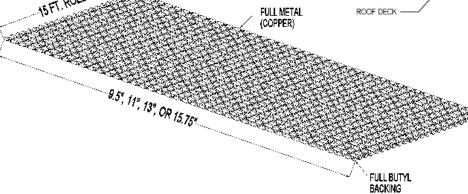


## FOR NEW CONSTRUCTION AND RETROFIT

**USED ON: TILE ROOFS** 

## **HEAD WALL FLASHING**





DIMENSIONS

**VENTILATION AND FLASHING SYSTEMS** 



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STRUCTURE	Copper tape .003"thick with fully covered butyl back side	
MATERIAL FRONT	Copper 99.9 (semihard)	
MATERIAL CHARACTERISTICS	Abbreviation	SF-CU/F20 by DIN 77670 99.9% Cu: 0.01% - 0.04% Phosphorus
	Thickness	.003" inches
	Course Talent	240 - 300 N/mm² 0.2 % elongation limit R <sub>PO2</sub> max. 180 N/mm²
	Elongation at rupture	A <sub>5</sub> min. 15 % A <sub>10</sub> min. 12 %
	Vickers hardness	min. 70 max. 90
	Brinell hardness	min. 55 max. 90
MATERIAL BACK SIDE	Full width extruded strip of very tacky, sealant/adhesive based on butyl rubber covered with a release film.	
MATERIAL CHARACTERISTICS (OUTSIDE)	Specific weight:	1.49 g/ml
	Temperature resistance:	continuously from -50°C bis +80°C
	Plasticity:	70  100 acc. norm NFP 85513
	Plastic flow:	0 mm bel 23 °C und 0 mm bei 70 ° acc. norm NFP 85501
	Drying substance:	100%
	Shearing stress-resisted:	speed 100 mm/mm 0.107 Pa
	Tearing off resistance:	speed 100 mm/mm 0.233 Pa
	Elongation at rupture:	> 500 %
	Steam permeability:	impermeable
	Migration of components:	no migration no spotting
	Compatibility with paints:	can be re-painted
	Resistance:	Water excellent Seal water excellent House detergent very good Weak acids good Basen thinly very good Alcohol moderately Organic solvents poor