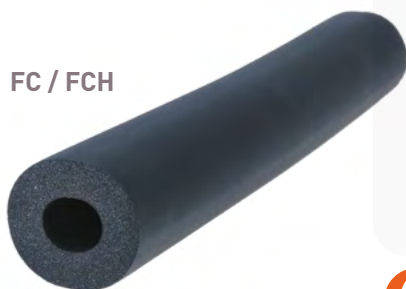




# FC insulation

FC / FCH



EF (cup)

## ► Composition:

Closed-cell synthetic rubber foam (elastomer)

## ► Application:

Thermal insulation, soundproofing, vibration isolation

## ► Packaging:

In 2 m sleeves or roll

## ► Technical data



Operating temperature  
-40°C to +85°C



## KEY BENEFITS

- Asbestos-free, expansion gas-free, CFC-free
- Excellent resistance to chemical agents
- Cu and Fe corrosion: meets the requirements of DIN 1988/7
- Fire performance: Euroclass B S3D0: low flammability, self-extinguishing, does not spread fire, no droplets in the event of fire

## ► Thermal insulation and cups / References & Compositions

Thermal insulation				Finishing cup reference						
Reference	For DN hose (mm)	Thickness (mm)	Insulation diameter int. x ext. (mm)	EF17	EF22	EF27	EF34	EF42	EF54	EF62
FC18	12	9	18 x 36	•						
FC22	15		22 x 40		•					
FC28	20		28 x 46			•				
FC35	25		35 x 53				•			
FC42	33		42 x 60					•		
FC54	40		54 x 72						•	
FC62	50		64 x 82							•
FCH14	10	13	15 x 41		•					
FCH18	12		18 x 44			•				
FCH22	15		22 x 48			•				
FCH28	20		28 x 54				•			
FCH35	25		35 x 61					•		
FCH42	33		42 x 68						•	
FCH54	40		54 x 80							•
FCH62	50		64 x 90	Can be held in place with black adhesive protective tape on each end of the heat insulating sleeve						

► Thermal insulation and cups / References & Compositions

Thermal insulation				Protective cup reference						
Reference	For hose DN (mm)	Thickness (mm)	Insulation diameter int. x ext. (mm)	EF17	EF22	EF27	EF34	EF42	EF54	EF62
FCH214	10	19	14 x 32	Can be held in place with black adhesive protective tape at each end of the thermal insulation sleeve						
FCH218	12		18 x 36			•				
FCH222	15		22 x 60				•			
FCH228	20		28 x 66					•		
FCH235	25		35 x 73						•	
FCH242	33		42 x 80						•	•
FCH254	40		54 x 92	Can be held in place with black adhesive protective tape at each end of the thermal insulation sleeve						
FCH262	50		62 x 100							
FCH318	12	25	18 x 68						•	
FCH322	15		22 x 72						•	
FCH328	20		28 x 78							•
FCH335	25		35 x 85	Can be held in place with black adhesive protective tape at each end of the thermal insulation sleeve						
FCH342	33		42 x 92							
FCH354	40		54 x 104							
FCH362	50		62 x 112							