

ABSORPTION

CALROC SP - sound-absorbing filler for baffle silencers (splitter plate)



CALROC SP	Thickness	Weight
32/100 TIS B OS/BS	100 mm	32 kg/m ³
32/200 TIS B OS/BS	200 mm	32 kg/m ³
32/100 FAB B OS/BS	100 mm	32 kg/m ³
32/200 FAB B OS/BS	200 mm	32 kg/m ³
55/100 TIS B OS/BS	100 mm	55 kg/m ³
55/100 FAB B OS/BS	100 mm	55 kg/m ³
TIS = glass fleece FAB = fiberglass OS = one side BS = both sides		

Product description CalRoc SP is a sound-absorbing rockwool board with AIRISOL® glass fleece or AIRISOL® fibreglass on one or either side of the board

Properties high level of sound silencing
 the rockwool industrial boards used are moisture-stable, water-repellant, non hygroscopic and non capillary
 rockwool : non-combustible in accordance with NEN 6064
 insertion loss : report 90/012
 the boards are chemically neutral, are of 'AS quality' in accordance with AGI Q 135 and are therefore applicable on austenitic steel
 does not cause or promote corrosion and the fibers are inorganic
 permissible air velocity without perforated plate:
 - max is 22.5 m/sec with fiberglass
 - 10 – 12 m/sec with glass fleece

Application CalRoc SP silencing boards are specially developed as sound-absorbing filler for baffle silencers

Dimensions

32 kg/m ³	2000 x 1500 x 100 mm
32 kg/m ³	2000 x 1500 x 200 mm
32 kg/m ³	2000 x 1200 x 100 mm
32 kg/m ³	2000 x 1200 x 200 mm
55 kg/m ³	2000 x 1200 x 100 mm

cut-to-size boards available

DISCLAIMER
 De omschreven toepassingen en aanbevelingen zijn zo correct mogelijk weergegeven maar zijn vrijblijvend en bieden geen garanties. Bij twijfel over toepassing of verwerking zelf een test uitvoeren of contact met ons opnemen. We behouden ons het recht om zonder kennisgeving vooraf, productgegevens te wijzigen.

ABSORPTION VALUE

Absorption material: CalRoc
 Surface: 1-mm steel plate (with single-sided facing)
 Measured in accordance with: report 90/012

