

ABSORPTION

ABSORBEL NOP – sound absorbing foam with studded surface



ABSORBEL	Thickness	Weight
S20+10 NOP	30 mm	0,8 kg/m ²
20+30 NOP	50 mm	1 kg/m ²
S20+30 NOP	50 mm	1 kg/m ²
S30+40 NOP	70 mm	1,2 kg/m ²
20+50 NOP	70 mm	1,2 kg/m ²
S20+50 NOP	70 mm	1,2 kg/m ²
S = Selfadhesive		

Description

Absorbel Nop is an open cell polyurethane foam with a decorative studded surface, possibly foresee of polyurethane protective layer (PU).

Absorbel Nop has a grey colour and is suitable for indoor use.

Characteristics

- High sound absorbing value
- No skin irritation or dust formation during processing
- Flame retardant in accordance with DIN 53438, MVSS 302
- Easy to cut with a (Stanley) knife or with scissors
- Resistant to aging, hydrolysis and temperatures from -50 to 100 °C

Application

Where ever noise absorption has to be applied, without danger of penetrating moisture, oil or suchlike; in those cases we advise the application of absorption foam with film layer

Processing

Non-self adhesive sheets should be bonded with TEROKAL-2444 contact adhesive (about 300 g/m²), or possibly with BARYVIBRO V 607 2-component adhesive (about 1.0 kg/m²)

We advise priming rough or porous surfaces (i.e. wood, stone) with TEROKAL-2444

Good adhesion is obtained by carefully pressing and rolling down

Do not process sheets at temperatures below 10 °C

Sizes

Sheets of 1000 x 1400 mm

For weights and thickness see table above

Dye-cut to size parts available

ABSORPTION VALUE

Absorption material : ABSORBEL NOP
 Measured follows : DIN 52215

