

Checklist unechoic or semi-unechoic rooms

Inquiry form

Please give your specification
to the boxes below.
file compatible to Acrobat Readersender : _____company: street : phone : PO + city: E-Mail : fax: name of partner : object : 1. **kind of measurement ?** 2. **size of the biggest test piece:**

L _____ m W _____ m H _____ m

3. **room coating** semi-anechoic (reflecting ground) anechoic (absorbing ground) walking grate (capacity 150 kg/m² vertical)
and/or iron bars grating _____ m² (capacity 150 kg/m² vertical) safety grip**Absorbing material / cover** M (Mineral wool) Glasfiament coverg knitting L with perforated steel plate S BASOTECT - foam F falt-shaped elements**frequency limit f_g** (t = lenght of coating)

f_g	50	63	80	100	125	160	200	250	_____	Hz
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t	1500	1300	1075	850	650	550	400	350	_____	mm
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4. acoustic details:

maximum inside noise level? _____ dB _____ dB (A)

outside noise level? _____ dB _____ dB (A)

5. resilient bedding:

room - in - room construction (resilient bedding)?

 no yes**natural frequency?** 3 Hz 8 Hz 12 Hz ca. _____ Hz**loading capacity inside the room?**

c. _____ kg

earthquake-proof bedding is needed? yes no**6. building / site where room is planned:** planning phase realise hase finished**In which floor is the room situated?** ground floor ____ floor floor capacity _____ kg/m²**7. inside surface**

maximum size (L x W x H) L _____ m W _____ m H _____ m

 brickwork / concrete additional surface in front of panel construction

concrete th. _____ cm thickness _____ cm

8. doors**case:** of corner containing upright**sill:** block ramp high capacity**number** R'_w _____ inside size: W _____ m H _____ m R'_w _____ dB_____ inside size: W _____ m H _____ m R'_w _____ dB**9. glazing****number:** _____ inside size: W _____ m H _____ m R'_w _____ dB**video camera** _____ monitor swivel / incline head

10. ventilation no yes

amount of heat to lead off: _____ kW or _____ no. of flow rate

 connection to existing equipment air condition*please send us climatic conditions separatly* only feed back with fan (included)**11. accessories****cabel crossing** _____ piece inside diameter: _____ cm

_____ piece inside diameter: _____ cm

axle crossing _____ piece inside diameter: _____ cm

_____ piece inside diameter: _____ cm

ceiling hook _____ piece capacity per hook: 500 N vertical

_____ piece capacity per hook: 1000 N vertical

_____ piece capacity per hook: 1500 N vertical

_____ piece capacity per hook: _____ N vertical

electric socket _____ piece**lightning:** _____ lux at working area**revolving plattform ?** _____**12. characteristics** shielding against electromagnetic interferences, specification separatly roller test bench, specification separatly motor test bench, specification separatly others**filled in from:****city:****date:****sign:**
