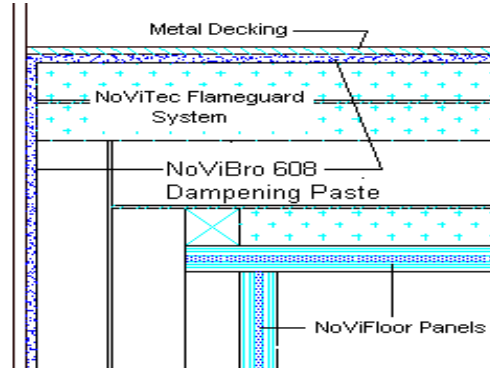
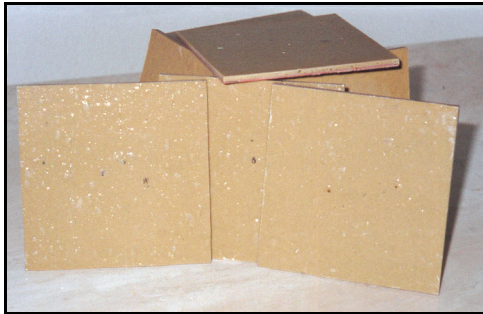


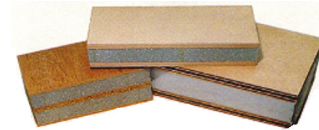
THERMAL- ACOUSTIC CONTROL MATERIALS



NoViBro – 608

NoViBro V608 is a 2-component polyurethane based damping paste with sealing and anti-corrosion protective properties. The optimum damping loss is obtained if layer thickness is 1 to 2 times the substrate thickness. Some applications are on general engineering purposes, enclosures, construction of machines, ship and yacht building and heavy metal construction (sandwich system only).

Color	:	beige	:
Odor	:	no noxious smell	:
Consistency	:	sprayable	: pasty, not
Specific weight	:	1.8 g/ml	: approximately
Content of solids	:		: 100%
Ratio of ingredients	:		: 9 to 1
Danger Classification	:		: Xn
Service temperatures system	:		: -20 °C to 30 °C for one layer
	:	10 °C to 60 °C for sandwich system	:
Maximum layer thickness (surfaces)	:		: 4 mm (wet condition on vertical surfaces)
Potlife hour	:		: 0.5 to 1
Drying time: minimum of 4 hrs drying time between layers	:		: allow a
Packaging in 2-pack cans of either 5 kg or 10 kg	:		: available



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Grounds must be clean, dry and free of grease and dust. The best possible processing temperature will be 15 °C – 25 °C and should not be processed when temperatures are below 10 °C. Hardening process takes place as result of a chemical reaction. If hardening conditions are contrary or layers are too thick, hardening process time will increase considerably. During hardening, **NoViBro V608** should not be in contact with water. Applications of coatings on epoxy-, pvc- or synthetic resin basis can be done, but only if **NoViBro V608** layer is completely dry. **NoViBro V608** is resistant to continuous humidity, water, oil and gasoline.

Storage:

- sensitive to frost - storage temperature to be above + 10 °C
- do not expose to direct sunlight
- before application, material must be stirred well
- storage time approximately 6 months

NoViBro 608 2 Part Urethane Damping Paste

Uses: Apply to GRP, Steel and Aluminum in resonant prone areas such as open decks and bulkheads and tanks. 100% coverage of large open areas is recommended. Also applied on inside of hull over areas such as props, struts and around thruster tube and housings. In these areas, a 1 meter diameter areas radiating from around the resonant area is recommended.

Mixing Instructions: Mixing Ratio is 9:1 by weight. Materials are packaged pre measured. Smaller quantity batch mixes are not recommended.

Remove contents from larger container to open flat pallet or low sided bucket Mix the smaller contents into the larger contents by spatula or mixing wand. Mix together until completely blended, making sure to pull all un mixed contents away from container sides.

Application: Apply by trowel to uniform thickness of not more than 4 mm per coat. Suggested application thickness is equal to substrate plate thickness if left open.

If using as a sandwich method along with a counterplate, thickness can be reduced to half the substrate thickness. Counterplate can be reduced to the thickness of the paste. It is also recommended to have 100% coverage of paste out to meet structural elements but to hold back counterplate from contact with structural stiffeners to eliminate resonance from the counterplate.