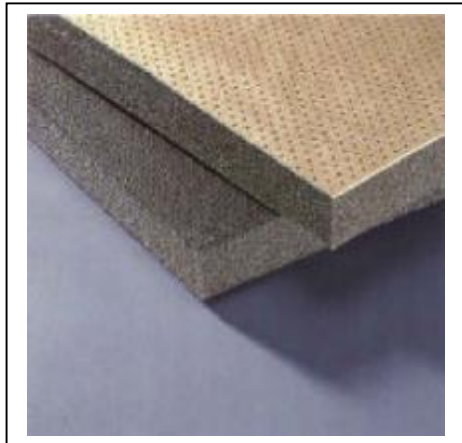




**THERMAL- ACOUSTIC CONTROL MATERIALS**



**NoViCoustic – PerfoSorb**

**Perforated Vinyl Acoustic Absorption System**

Acoustic absorption for yacht interiors is neatly accomplished by application of NoVicoustic Perforated Vinyl System. Designed to be installed as hull and overhead liner by several standard methods:

- 1) Stretched and stapled to backer grid.
- 2) Wrapped over thin plywood panels
- 3) Stretched in tension with Whisperwall or SnapTek attachment system.
- 4) Adhesive bonded direct to structure.

NoViCoustic Perforated Headliner can also be applied to hull prior to deck and cockpit assembly for wave slap noise absorption behind accommodation areas. NoViCoustic Perforated Headliner can also be supplied with PSA peel/stick backer on sheets only.

**Standard Sizes**

**Rolls:** 54" x 150' (1370mm x 45m)

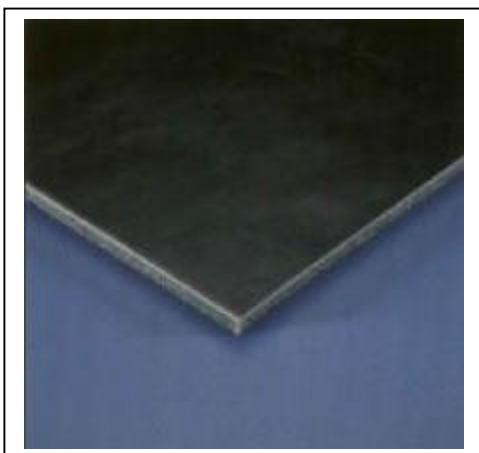
**Sheets:**

54" x 24" or 36" or 72"(1370mm x 600 or 900 or 1800mm)

**Standard Thickness:**

1 /4", 1 /2", 1 "

Thickness	Frequency (Hz)						
	125	250	500	1 K	2K	4K	NRC
½" (12mm)	0.22	0.24	0.52	0.88	1.00	0.68	0.66
1 "(25mm)	0.30	0.37	0.90	0.96	0.80	0.76	0.76
<b>ASTM C384</b>	<b>Absorption Coefficient</b>						



**NoViCoustic – UnderBar –  
Decoupled Barrier Underlayment**

4.4 kg/m2 barrier backed with 3mm closed cell ( non moisture absorbing) backer to provide a resilient acoustic barrier below carpeting and flooring. Underbar will effectively reduce machinery noise from below decks from penetrating into accommodations above. Application of Underbar will also reduce footfall noise within cabin spaces for improved noise quality within cabins and passageways.



***THERMAL- ACOUSTIC CONTROL MATERIALS***