

For acoustical control in gymnasiums and multi-purpose rooms, a method of application has been the use of perforated metal deck supplemented by slotted concrete blocks packed with fiberglass insulation, Acousta Wall or concrete diffuser blocks (DiffusorBlox**).

Based upon published information, concrete blocks, either acoustical or diffuser type, do not provide the NRC that painted Tectum Wall Panels will provide.

TREATMENT

| Type of Block (8" x 16") | NRC | Installed Cost *** |
|--|------|--|
| Regular Concrete | 0.06 | \$1.21/Sq. Ft. |
| Acousta Wall® | 0.70 | \$5.50/Sq. Ft. |
| Diffusorblox® | 0.40 | \$11.00/Sq. Ft. |
| Tectum Wall Panels (1-1/2") (C-20 Mounting) | 0.90 | \$3.25/Sq. Ft. (Natural or Painted) |

It is quite evident that Tectum Wall Panels are the most economical acoustical treatment in terms of cost and performance.

In addition to superior acoustical performance, Tectum wall panels can be field painted in school colors without loss of acoustical absorption.

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***Installed costs are estimates only and may vary regionally.