



the pate company®
quality prefabricated roof components

PRODUCT DATA SHEET

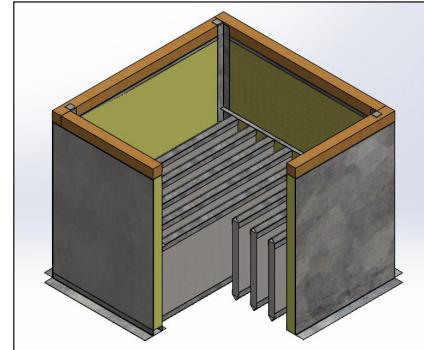
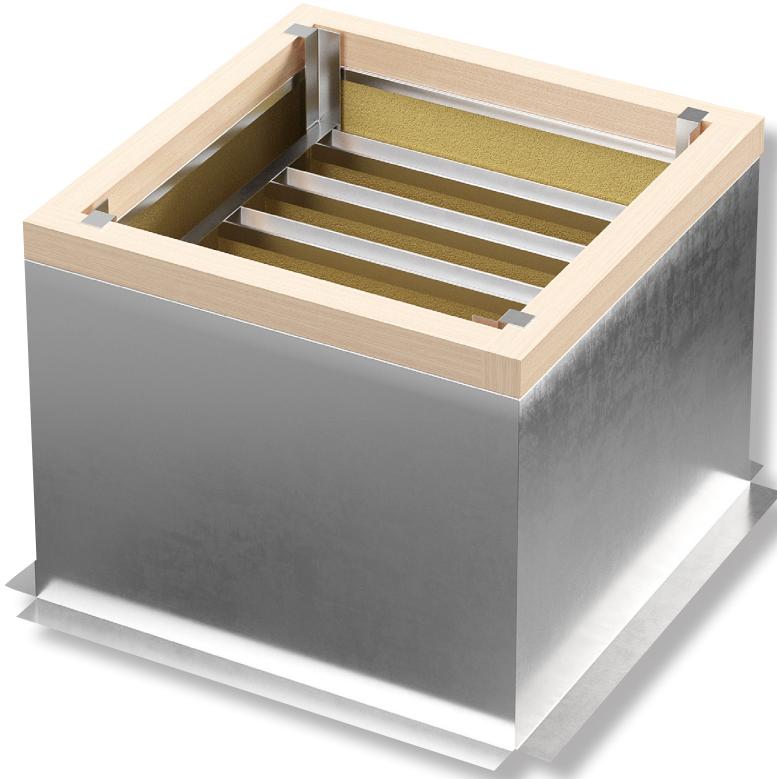
Pate Sound Curb (PSC)

The Pate Sound Curb is an in-curb sound reduction treatment that was engineered to reduce noise generated by small supply and exhaust fans.

The PSC uses in-curb acoustical baffles to reduce airborne pressure pulses (unwanted noise). The baffles have a high specific gravity, allowing for maximum absorption of sound waves. Performance testing, using the ASTM E90-09 test procedure, demonstrated a sound rating of STC11. Sound reduction of up to 18 dB was achieved in specific frequency ranges.

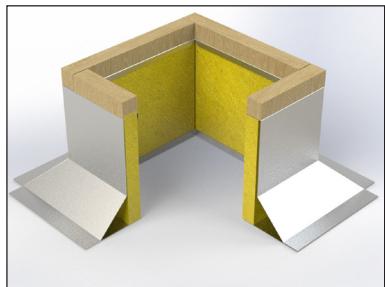
PRODUCT HIGHLIGHTS

- Sound reduction up to 18 dB
- Sound rating of STC11
- Fire and water resistant
- 1" thick acoustic barrier
- Minimal pressure drop



Part of the Pate Sound Reduction & Vibration Isolation Product Line

Your single source for all the roof curb, roof penetration and equipment support products you need.



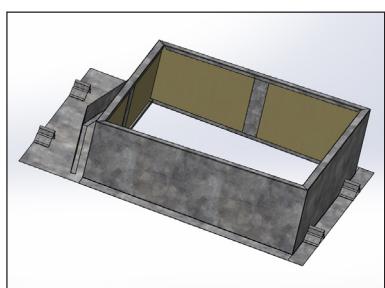
Roof Curbs



Pipe Penetration Products



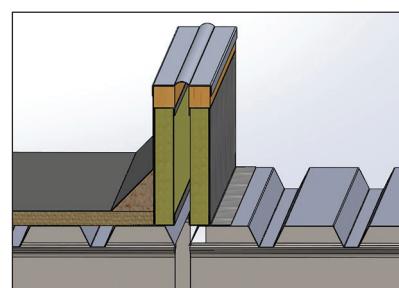
Equipment Supports



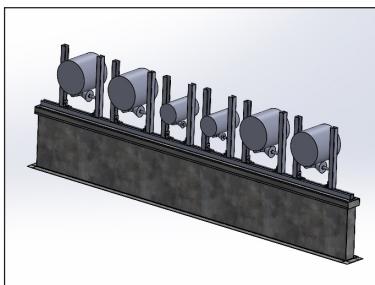
Metal Building Curbs



Equipment Bases



Expansion Joint & Control Joint Curbs



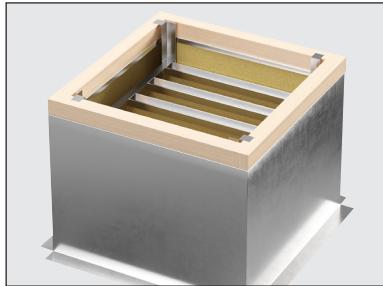
Pipe and Duct Supports



Adapters



Engineered-to-Order



Sound Reduction and
Vibration Isolation