NOISE CONTROL /

ACRYLITE® SOUNDSTOP

TRANSPARENT NOISE BARRIER PRODUCTS BLOCK HIGHWAY NOISE WHILE PRESERVING VISIBILITY AND LIGHT ALLOWANCE
ACRYLITE® Soundstop noise barrier products are transparent noise barriers that can improve commercial visibility, enhance scenic views along roadways, reduce the apparent height of a noise wall, and increase the amount of sunlight in neighbouring yards. They have been popular in Europe, Australia and Asia for decades.

Armtec sells a range of products from noise barrier sheets and Ready-Fit panels to complete noise barrier and hand rail systems. We are the exclusive North American distributor of ACRYLITE® Soundstop noise barrier products, manufactured by Evonik Cyro LLC.

**Performance**
- Superior light transmission, sound insulation and impact strength

**Lightweight**
- Large panels can be used to reduce cost and enhance aesthetics

**Durable**
- Resistant to weathering from UV exposure, retains clarity for decades

**Low maintenance**
- Panels are self-cleaning, graffiti can be easily removed

**ACRYLITE® SOUNDSTOP NOISE BARRIER SHEETS**

Lightweight noise barrier sheets that are cut to size

**Versatile**
- Can be used in the same bay as other sound wall materials, either above or below

**Custom fit**
- Cut-to-size, sheets can be surface-treated, line-bent and/or thermoformed

**Service**
- Hands-on technical support

**ACRYLITE® SOUNDSTOP GS CC NOISE BARRIER SHEET**

Fragment retention feature controls falling debris if struck by an errant vehicle

**Specialized application**
- Ideal for bridges and overpasses

**Polyamide filaments**
- Imbedded filaments hold the broken sheet, preventing fragments from falling below

**Cost-effective**
- Eliminates need for safety netting

**ACRYLITE® SOUNDSTOP READY-FIT PANELS**

Fully fabricated, frame-and-panel assembly, adaptable to any ground-mounted noise barrier system

**Off-the-shelf turnkey solution**
- Quick and easy installation

**Versatile**
- Can be substituted anywhere on a noise wall where an opening for light and view is needed

**ACRYLITE® SOUNDSTOP TL-4 SYSTEM**

NCHRP Report No. 350 crash-tested and approved system for bridges and elevated roadway applications

**Crash tested**
- Proven to stabilize vehicles and reduce the severity of crashes

**Height**
- Available up to 4.88m (16ft) high

**TYPICAL APPLICATIONS**
- Roads and highways
- Bridges
- Residential developments