



ABSORB 350[®] Crash Cushion System

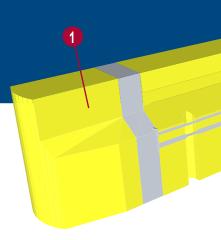
- Cost Effective Protection from Concrete Barrier Ends
- Permanent or Work Zone Applications
- Contractor Friendly
- Anchorless Installation -No Foundation Required
- Worldwide Proven Performance





ABSORB 350® System

- 1 NOSE ASSEMBLY
- 2 INTERCHANGEABLE MODULES
- **3 TRANSITION**



NARROW ANCHORLESS WATER FILLED CRASH CUSHION

No ground anchoring, the largest selection of transitions and modular technology allow the ABSORB 350 System to be used in multiple speed conditions. The ABSORB 350 System is ideal for contractors due to the ease of maintenance after an impact and quick and easy deployment without the need for ground anchoring. At 24" [610 mm] wide, it is ideally suited for narrow areas where road and workspace is limited. ABSORB 350 System is easy to install and is easier to restore after an impact than other non-redirective crash cushions because the system uses uniform modular components.

FEATURES

- Easily transitioned to multiple widths and shapes of barriers
- · Permanent or work zone applications
- Meets NCHRP 350 TL-1, TL2, TL-3 test criteria
- Rapid deployment and retrieval
- Can be deployed on any road surface
- Reusable nose and transition after most design impacts
- Narrow footprint
- · No ground anchoring required
- Low initial price

WHERE TO USE

- Highway Construction Zones
- City and Municipal Construction Zones
- Bridge Decks
- Side of Road



The ABSORB 350 System can be easily moved while filled with water quickly and easily using the optional wheeled lifting device.

General details for the ABSORB 350 System are subject to change without notice to reflect improvements and upgrades. Additional information is available from Barrier Systems, Inc.

PHYSICAL SPECIFICATIONS

TL-3 Length 9.7 m [31' 10"]

Width 610 mm [24"]

Height 813 mm [32"]

Module Weight Empty 50 kg [110 lb]

Test Performance Level NCHRP 350 TL-1 TL-2 TL-3



FREQUENTLY ASKED QUESTIONS

CAN THE NOSE BE ANGLED OFF THE BARRIER TO BETTER FACE TRAFFIC?

The nose can be angled off to face traffic as long as all of the ABSORB 350 modules remain pinned and connected. For larger angles, it is recommended that the last barrier section be moved to face traffic.

CAN THE ABSORB 350 SYSTEM BE MOVED WHILE FILLED?

The ABSORB 350 System is rigid enough to be repositioned filled with water as an entire system by simply sliding optional wheels under each element. The ABSORB 350 can also be easily moved unfilled as an entire system.

WHAT TRANSITIONS ARE AVAILABLE?

The ABSORB 350 System is available with dozens of transition options including attachments to; standard, K rail/NJ shape, Wide NJ shape, Extra wide NJ shape, F shape, I-Lock, smooth face, JJ Hook, QMB, ArmorGuard[®]. BarrierGuard[®] and ZoneGuard[®].

CAN THE ABSORB 350 BE USED DURING COLD WEATHER?

Since ABSORB 350 elements have no internal steel parts, the use of any approved anti icing chemical is acceptable.

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