

TUFF CURB



REACTIVE SPRING TECHNOLOGY

INTERNAL SPRING ASSEMBLY

Tuff Curb® lane separators are designed to accept posts and panels assembled with our patented anti-twist reactive spring assembly. The spring assembly returns the post and/or panel to its original position after impact to ensure the product longevity and reduced replacement costs.

HIGH PERFORMANCE TRAFFIC SEPARATOR CURB

Ideal for exit lane channelization, urban turn restrictions, rail crossings and edge line delineation, medians, curves, or any application where enhanced conspicuity is needed.

PRODUCT FEATURES

- Injection-molded plastic is durable and resistant to UV light, ozone and hydrocarbons
- Section spacing can be customized for local conditions to maintain natural water drainage
- Lightweight and easy to install
- Integral coloration resists fading
- Available in yellow and white
- MASH 2009 accepted for reimbursement on federally funded projects.
- MUTCD compliant



TUFF CURB®

PRODUCT SPECIFICATIONS

High Performance Traffic Separator

Tuff Curb® is a durable, high performance curb, compatible with Impact Recovery Systems' full line of rebounding posts and panels, providing solutions for your traffic safety concerns. Tuff Curb® is compatible with our reboundable spring mounted posts and panels, proven over and over again to be the longest lasting, most durable traffic devices on the market. IRS highly recommends the installation of a post or panel on each curb section. These two technologies together offer a superior curbing system.

INCREASED VISIBILITY: Enhanced profile dimensional properties and 3M™ reflectors provide maximum visibility and traffic separation both day and night.

SUPERIOR STRENGTH: Tuff Curb® is made from high density polyethylene (HDPE). Uniquely designed ribs underneath are made to transfer the load to the road, thereby reducing stress on the mounting hardware. Safety and durability testing was performed by Texas Transportation Institute to 2009 MASH standards.



yellow
yellow

white
red

white
blank

Product Specifications		
Socket Type	Fixed	Quick-Release
Material	Injection-molded polyethylene	
Dimensions	40" x 12" x 3.5" overall; 12 lbs	
Hardware	Zinc plated, socket cap screws and t-nuts	Zinc plated shoulder bolts & quick release pull pin
Curb Colors	White or yellow - integral colorization	
Reflectors	3M™ raised pavement markers match color of curb	
R. Sheet Colors	(Yellow/yellow), (white/blank), (white/red)	
Installation	Three anchors (included)	
Compatible Uprights	Compatible with our Fixed or Quick Release uprights*	

* Fixed or Quick Release must be specified at time of order. Impact Traffic™ highly recommends the installation of a post or panel on each curb section.

We recommend our Tuff Curb End-Cap to provide a smooth transition.



Yellow End Cap
(TCEY)

White End Cap
(TCEW)

Product Specifications	
Use	Optional end cap for use with Tuff Curb
Material	Injection-molded polyethylene
Dimensions	18" x 12" x 2" ; 4 lbs
Curb Colors	White or yellow - integral colorization
Installation	Three anchors (included)

*For use with our Tuff Curb Channelizer Curb ONLY

Which TUFF Curb® is right for you?

	TUFF Curb® XLP™ Xtreme Low Profile Curb 40" x 8" x 2"	TUFF Curb® Low Profile Curb 40" x 12" x 3.5"
At-Grade Crossings	●	✘
Bike Lanes	✘	—
Bridge Decks	✘	—
Centerline Work Zone	✘	●
Entrance/Exit Ramps	✘	●
HOV Lanes	✘	●
Parking Decks	✘	—
Toll Booths (slow speeds)	●	✘
Toll Lanes/Plaza Channelization (high speeds)	✘	●
Turn Lanes	●	✘
Urban Turn Restrictions	●	✘

✘ Preferred ● Suitable — Not Recommended

Please refer to IRS Installation Instructions for proper installation procedures available online.

