

# **ULTRA PANEL**

## **STACKABLE VERTICAL PANEL**

### **and DROP OVER BASE**



**BENT MANUFACTURING COMPANY**

# ULTRA PANEL

## STACKABLE VERTICAL PANEL and DROP OVER BASE

### FEATURES:

- Large arch carry handle allows gloved workers easy, comfortable and secure grip. Molded light mount is designed for standard size light bolt and cup washers.
- Recessed reflective sheeting area, maximum width 8" x 36". Accommodates USA M.U.T.C.D. minimum of 270 square inches of reflective sheeting.
- High gravity molded rubber base hugs the road and quickly assembles and disassembles even with up to a 12" wide sign attached.
- Fully stackable with or without base with the ability to nest within 3 1/2".
- Multiple 60 M.P.H. plus impacts resulted in no damage to any part of the Ultra Panel, the base or the test car.
- Stacking, units stack within approximately 3 1/2" for compact shipping and handling.
- Custom printing available (Kids at Play, Slow, No Parking, Valet Parking, etc.) (see photo below).
- Tested and certified to meet the crashworthy requirements of NCHRP-350, also approved by the Texas D.O.T.



### SPECIFICATIONS:

<b>Panel</b>	Low density polyethylene
<b>Color</b>	Cad. orange or white
<b>Panel Weight</b>	4 1/2 pounds
<b>Panel Height</b>	43"
<b>Vertical Panel Height</b>	36"
<b>Vertical Panel Width</b>	8"
<b>Base Material</b>	Manufactured with minimum 45% recycled rubber
<b>Base Size</b>	Rectangular: 18" x 13" x 1 1/2" Rectangular: 20" x 28" x 1 3/4" Square: 20" x 20" x 1 1/4"
<b>Base Weight</b>	Rectangular: 9 pounds Square: 20 pounds Rectangular: 30 pounds
<b>Panel Dimensions</b>	8 5/8" x 1 1/8" top tapering to 12 1/2" x 6" at bottom
<b>Bottom Flange</b>	9 1/4" x 17"
<b>Temperature Range</b>	Freeze stress crack (tested to) -180°F Heat softening temp: +240°F
<b>Reflectivity</b>	High intensity, diamond grade, engineering grade, super engineering grade, or custom printing
<b>Reflective Panel Size</b>	8" x 24", 8" x 34", 8" x 36", 8" x 12" x 27" (270 sq. inches) (U.D.O.T. Approved)

All specifications and descriptions are subject to change without notification. Patent No. Des.412,131 and Des.415,443



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