Flexible Plastic Drums - NCHRP 350

Material Code: 715.009.003.01 (AWP)

Effective: 6/9/2023

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The following models are approved for use on all roadways:

Manufacturer	Model	Lab Number
Traffix Devices	18046-HD-HI w/40# rubber base or sand filled base (see note 1)	1399301
Traffix Devices	18046-LD-HI w/40# rubber base or sand filled base (see note 1)	1399302
Cortina	03-780-6HI with 40# rubber base (see note 1)	1458706
Cortina	03-782-6HI with 40# rubber base (see note 1)	1458707
Bent Manufacturing	Superdome High Density with 40# rubber base or sand-filled base (see note 1)	1399308
Bent Manufacturing	Superdome Low Density with 40# rubber base or sand-filled base (see note 1)	1399309
Plastic Safety Systems	Lifegard Low Density with 40# rubber base (see note 1)	1399310
Plastic Safety Systems	Lifegard II High Density with 40# rubber base (see note 1)	1399311
Plastic Safety Systems	Lifegard II Low Density with 40# rubber base (see note 1)	1399312
Plasticade Products	B400 High Density with 40# rubber base (see note 1)	1399305
Plasticade Products	B400 Low Density with 40# rubber base (see note 1)	1399306
Plasticade Products	B500LC Low Density with 35# rubber base, 40# rubber base, or plastic base with 50# max. base mounted sand bag ballast (see note 1)	1399307
Plasticade Products	454 High Density with sand-filled base (see note 1)	1399313
Plasticade Products	454 Low Density with sand-filled base (see note 1)	1399314
Plasticade Products	Commander High Density with snap on Rubber base (see note 2)	1462417
Plasticade Products	Commander Low Density with snap on Rubber base (see note 2)	1462418
Plasticade Products	Commander Traffic Drum with tire ring base (see note 2)	2300534
Lakeside Plastics, Inc.	Director Barrel with tire ring base (see note 2)	2300535

Notes

- 1) Self-certified by manufacturer to meet Test Level I, II, III crash testing requirements of NCHRP-350.
- 2) Self-certified by manufacturer to meet Test Level I, II, III crash testing requirements of NCHRP-350 and MASH 2016.