PSBU Aztec® Strongback Bolster Upper

REBAR SUPPORTS

TECHNICAL DATA SHEET

DESCRIPTION

The Aztec Strongback Bolster Upper supports the top layer in double mat applications, rebar or wire mesh, slabs, heavy duty on-grade, corrugated decking, side-form spacer – below grade applications only, and Precast.

PRODUCT SPECIFICATION

- Cover Heights form 1” to 5” in ¼” increments



FEATURES

- Designed for use with epoxy-coated/FRP/Stainless Steel and Galvanized rebar
- For use in corrosive environments
- Spans corrugations in elevated deck applications
- Suitable for use on vapor barriers or insulating foam
- No overlap required
- Manufactured in 30” lengths and packed in standard boxes
- Strong as metal SBU

APPROVALS / COMPLIANCE

- ACI315-99
- CRSI RB4.1-2022 Compliant
- CRSI Load Category 800 lbs.
- May be used for all corrosion resistance classifications.

RELATED PRODUCTS

- PSBB - Plastic Strongback Bolster
- PSB - E-Z Lok Slab Bolster

ORDERING INFORMATION

Product Code	Description	Weight
220165	PSBU - 1" X 2-1/2; Made in US	0.31 LB
220335	PSBU - 1-1/4" X 2-1/2; Made in US	0.30 LB
220166	PSBU - 1-1/2" X 2-1/2; Made in US	0.30 LB
220469	PSBU - 1-1/2" X 5; Made in US	0.32 LB
220312	PSBU - 1-3/4" X 2-1/2; Made in US	0.30 LB
220470	PSBU - 1-3/4" X 5; Made in US	0.30 LB
220167	PSBU - 2" X 2-1/2; Made in US	0.31 LB
220471	PSBU - 2" X 5; Made in US	0.31 LB
220313	PSBU - 2-1/4" X 2-1/2; Made in US	0.32 LB
220297	PSBU - 2-1/2" X 2-1/2; Made in US	0.33 LB
220314	PSBU - 2-3/4" X 2-1/2; Made in US	0.33 LB
220296	PSBU - 3" X 2-1/2; Made in US	0.34 LB
220451	PSBU - 3" X 5; Made in US	0.34 LB
220315	PSBU - 3-1/4" X 2-1/2; Made in US	0.35 LB
220384	PSBU - 3-1/2" X 2-1/2; Made in US	0.41 LB
143440	PSBU - 3-3/4" X 10; Made in US	0.42 LB
220382	PSBU - 4" X 2-1/2; Made in US	0.44 LB
143441	PSBU - 4" X 10; Made in US	0.44 LB
143442	PSBU - 4-1/4" X 10; Made in US	0.47 LB
220385	PSBU - 4-1/2" X 2-1/2; Made in US	0.48 LB
143443	PSBU - 4-1/2" X 10; Made in US	0.48 LB
143444	PSBU - 4-3/4" X 10; Made in US	0.44 LB
220386	PSBU - 5" X 2-1/2; Made in US	0.50 LB
143445	PSBU - 5" X 10; Made in US	0.50 LB

MANUFACTURER

Dayton Superior Corporation
1125 Byers Road
Miamisburg, OH 45342
Customer Service: 888-977-9600
Technical Services: 877-266-7732
Website: www.daytonsuperior.com

File Date: 10/16/2026

WARRANTY (ACCESSORIES)

Limited Warranty. Dayton warrants, for a period of 60 days from the date of shipment (three years from the date of shipment in the case of formwork, excluding any consumable Products included with such formwork), that Products and any associated application drawings and engineering services provided by Dayton ("Ancillary Services") will be free from defects in material and workmanship and, in the case of custom designed formwork, that the formwork will meet the specifications set forth in the design drawings approved by Dayton and Customer. Any claim under this warranty must be made in writing within such warranty period. If any Product and/or Ancillary Service covered by a timely claim are found to be defective, Dayton will, within a reasonable time, make any necessary repairs or corrections or, at Dayton's option, replace the Product. Unless pre-authorized by Dayton in writing, Dayton will not accept any charges for correcting defects or accept the return of any Product. This warranty will not apply to any Products that have been subjected to misuse, neglect, storage damage, misapplication, accident or any other damage caused by any person other than Dayton, or that have not been maintained in accordance with Dayton's specifications. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES AS TO THE PRODUCTS AND ANCILLARY SERVICES. DAYTON MAKES NO OTHER WARRANTIES OR GUARANTEES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE. THE REMEDIES SET FORTH IN THIS SECTION ARE CUSTOMER'S EXCLUSIVE REMEDY FOR BREACH OF WARRANTY.