

ARMORITE™

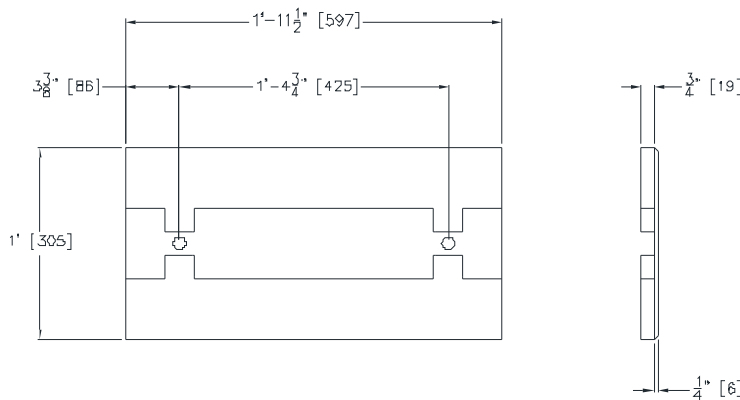
SKIRTBOARD LINERS

ASGCO®
Complete Conveyor Solutions

ASGCO **Armorite™** is an extremely hard, laminated bi-metallic, wear resistant composite, which has a nominal hardness of 700 BHN (63Rc) produced by combining a highly alloyed chromium-molybdenum white iron (to AS 2027 15/3 Cr/Mo) and metallurgically bonding it to a mild thick steel backing plate. The resultant bond possesses high shear strength of over 250 Mpa and will not separate.

Armorite™ Skirt Liners protect your skirtboard and provide a significantly longer wear life than currently used skirt liners. The skirt liner is produced from 5/8" thick Armorite™ that is enhanced with a 3/8" thick mild steel producing a product that is 700 BHN with a high impact resistance. It can be used for all conveyors and transfers where the eradication of spillage or centralization of load is required.

- Reduces downtime and maintenance costs
- Designed to be rotated 180° for long wear life
- Custom sizes available



Part Number	Description	Length	Width	Thick.	Wt.Lbs.
ASG-AMR-30X12X23.5	Skirtboard Liner	23-1/2"	12"	1-3/16"	84

Thickness White Iron 3/4" - Thickness Base Plate 1/4"



Armorite™ Applications

- Chute Linings
- Rock-Box Edges
- Grizzly Caps/Screens
- Transfer Points
- Impact Plates
- Distributor Plates
- Arm/Hub Liners
- Bin Liners
- Hopper Wear Plates
- Divider/Splitter Bars
- General Wear Protection
- Liner Panels

Product Features:

- White Iron: Modified AS2027 15/3 Cr Mo
- Vacuumed brazed and liquid nitrogen cooled to achieve a high strength joint
- Mild steel backing offers strength machinability, and impact resistance
- Can be welded in place, through-bolted, stud bolted, drilled, tapped, keyed
- Ease of fitment, very versatile

Bond Zone Layers



Providing the World Material Handling Industry with Productive, Safe and Reliable "Complete Conveyor Solutions."

301 Gordon Street . Allentown, PA 18102 . 1-800-344-4000 . Fax: 610-778-8991 . www.asgco.com