



AmeriCove Product Data Sheet

Product Information

AmeriCove is made with a high-density polyurethane composite resin that is flexible but also highly durable. AmeriCove has a closed cell structure, which provides supreme protection from most solvents and renders it almost completely hydrophobic (it will not rot). In addition to its flexibility and superior longevity, AmeriCove offers superior performance compared to other cove products. It will not rot, swell, or deteriorate over time and is ideal for indoor or outdoor use.

Product Characteristics

Nominal Physical Properties	
Property	
Filler content, weight percentage	40
Nominal Density, g/cm ³	1.3
Shore A Hardness	85
Tensile Strength, psi	950
Elongation, %	200
Graves Tear Strength, lb/in	175
Split Tear Strength, lb/in	90

Advantages of AmeriCove

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- Ease of installation using standard woodworking equipment – cut, sand, shape, and finish
 - Seamless construction without lamination defects
 - Moisture proof. Insect proof. Can withstand extreme heat and cold temperatures without warping, cracking, or deteriorating.
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Company Information

Manufactured in North Carolina, USA.
Shipping is FOB Kernersville, NC.

INSTALLATION

MACHINING - Conventional woodworking tools can be used with this material. Material can be cut, sanded and shaped with ease. Miter saws work well when trimming this material. As with all types of trim material, use care when marking and cutting.

FASTENING - Always install moulding material in a relaxed position. Use Sikaflex 11 FC to adhere the cove base to the wall. Apply NON-silicone white or clear caulking to joints to allow for bridging.

CLEANING – Prior to coating, wipe down with acetone to remove any debris that may have accumulated during shipping or awaiting installation. Prior to finishing, clean the moulding by wiping with a cloth or any mild solvent to clean any dirt or grease that may have accumulated during installation.

PAINT/COAT - AmeriCove material is paint grade and works with resinous coatings.

What makes our product “green”?

- Low Global Impact
 - The polyurethane elastomer contains 100% solids (no solvents, trace Volatile Organic Compounds (VOCs)).
- Resource Efficiency
 - Our mouldings are durable and offer reduced maintenance (long lasting can mean less waste generated, lower cost of ownership, extended service life – high potential for salvaging and reuse, and reduced environmental impact from disposal).
 - The polyurethane elastomer is manufactured from 0.7% renewable resources (replaces petroleum-based products).

Instructions also available in Española.