


# S-455 Prime Strong™

## Acrylic Primer for Non-Porous Substrates

 Caution avoid eye and skin contact

For use with the following commercial and residential uses:

- As a primer with all Armstrong® Flooring patches, underlayments and latex-based adhesives on non-porous surfaces
- Priming Armstrong Flooring S-452 Seal Strong™ moisture mitigation system
- Priming smooth and sound substrates (i.e. terrazzo, ceramic tiles, natural stone coverings, smooth and sound concrete surfaces, metal substrates, wood substrates such as OSB, plywood, particleboard)

Description	
Type	Acrylic dispersion with additives
Color	Blue
Taggants	None
Roller	¼" nap roller, paintbrush or brush, short-pile roller or pad applicator.
Coverage	Approximately 350-500 sq. ft. per gallon
Units	1 gallon
Drying Time	Approximately 1-2 hours prior to installing patches or floor covering
Shelf Life	1 year if unopened
Freeze/Thaw Stable	No, keep from freezing
VOC Content	0 g/L; calculated, SCAQMD 1113
Clean Up	Clean tools with water immediately after use.
Bonds To	Concrete, ceramic and water-resistant adhesive residues.
Advantages	Suitable for use over S-452 Seal Strong™, existing resilient sheet and more Ready for installation in as few as 60 minutes Approved for use with all Armstrong® Flooring resilient adhesives Zero VOC

**Floor Preparation:** All surfaces must be clean and free of dirt, oil, grease, plaster, curing compounds, old adhesive residue\* and other foreign matter. Concrete floors must be free of excess moisture and/or alkali.

**Application:** Stir S-455 Prime Strong™ before use. Apply undiluted to substrate using 1/4"nap roller, paintbrush or brush, short-pile roller or pad applicator.  
Allow to dry completely prior to applying patches or floor covering.

**Precautions:**

- Avoid eye and skin contact.
- Close container after each use.
- Do not reuse container.
- Do not flush primer down drains, sewers or waterways.

- KEEP OUT OF REACH OF CHILDREN.
- Carefully read and follow all cautions and warnings on product label.

For complete safety information, please refer to the Safety Data Sheet, or visit our website at [armstrongflooring.com](http://armstrongflooring.com) or [floorexpert.com](http://floorexpert.com).

\*Some previously manufactured asphaltic “cutback” adhesives contain asbestos. For removal instructions, refer to the Resilient Floor Covering Institute’s publication Recommended Work Practices for Removal of Resilient Floor Coverings.