

## PRODUCT NAME

### STEPANPOL® PS-2352

## PRODUCT DESCRIPTION

**STEPANPOL PS-2352** is aromatic polyester polyol of exceptional purity and low viscosity.

## PERFORMANCE HIGHLIGHTS

Applications include rigid polyisocyanurate boardstock blown with HCFC-141b/water (with or without R-22), or blown with hydrocarbons and modifier copolyol for polyurethane foams. This product can be used for production of HCFC-141b-blown and HCFC-141b/water-blown polyisocyanurate boardstock meeting the requirements for roofing and sheathing. Low hydroxyl number for economical isocyanate usage. High aromatic content.

## TYPICAL PROPERTIES

Hydroxyl Number, mg KOH/g \_\_\_\_\_ 230-250

Water, % by wt., max. \_\_\_\_\_ 0.15

Acid Number, mg KOH/g, max. \_\_\_\_\_ 0.6 - 1.0

Viscosity at 77 °F (25 °C), cP \_\_\_\_\_ 2,000 - 4,500

Equivalent Weight (average) \_\_\_\_\_ 234

Molecular Weight (average) \_\_\_\_\_ 468

Color, Gardner \_\_\_\_\_ 4

Density at 77 °F (25 °C), lb/U.S. gal \_\_\_\_\_ 9.9

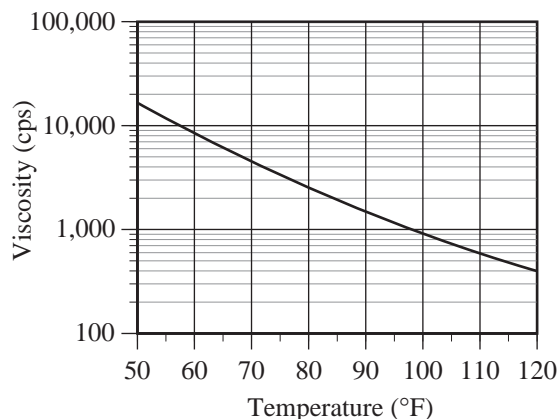
Specific Gravity at 77 °F (25 °C), \_\_\_\_\_ 1.19

## STORAGE

**STEPANPOL PS-2352** has a retest period of 24 months in unopened containers.

Storage in sealed containers at temperatures of 60-95 °F (15-35 °C) is recommended.

### VISCOSITY: VARIATION WITH TEMPERATURE



A Material Safety Sheet is available upon request.

All polyurethane foam burns in varying degrees, which in turn liberates toxic gases; the foam should be evaluated in its final form for compliance to existing standards in your industry. Nothing contained herein grants or extends a license, express or implied, in connection with patents, issued or pending, of the manufacturer or others. The information contained herein is based on the manufacturer's own study and the works of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) to the vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information.

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