

# CBC ECOSpray U

## Universal Resilient Adhesive



### PRODUCT CHARACTERISTICS

ECOSpray U is a versatile water-based spray adhesive suited for adhering specified CBC Flooring Products in commercial and residential applications.

ECOSpray U greatly reduces the handling and application requirements as compared to trowel applied bucket adhesives. High shear strength and aggressive grab allows for foot traffic to resume immediately after the installation, finishing, and clean-up are complete. ECOSpray U also allows for same day heat welding 1 hour after the installation.

### SUITABLE SUBSTRATES

ECOSpray U is ideally suited for use in occupied buildings, since it is low odor and solvent-free. ECOSpray U may be used over the following properly prepared smooth, flat, dust free substrates:

- Concrete
- Wood
- Metal
- Fiberglass

### APPLICATION RATES

LVT & Planks	140-160 sq. ft. bottle / 840-1000 sq. ft. ctn.
Sheet Products	140-160 sq. ft. bottle / 840-1000 sq. ft. ctn.
Non-PVC Products	140-160 sq. ft. bottle / 840-1000 sq. ft. ctn.
HVT Products	180-200 sq. ft. bottle / 1100-1200 sq. ft. ctn.

### TECHNICAL DATA

Chemical Type	Water-based Synthetic Polymer
Odor	Low odor
Flash Point	Does not flash
Storage	Store at temperature range between 65°F and 95°F
Shelf Life	2 years from date of manufacture in unused properly stored container
Working Time	2 Hours
Dry Time	Once adhesive is dry to the touch (10-20 minutes)
VOC Content	Zero (calculated)
Foot Traffic Allowance	Immediate
Heavy traffic/load allowance	24 hours
Resistance to Moisture	Excellent, 90% RH per ASTM f2170, and pH up to 11.0

### TECHNICAL CHARACTERISTICS

- ECOSpray U provides immediate shear strength after installation allowing immediate access to finished floor.
- ECOSpray U is solvent free, emits no harmful fumes and contains Zero (calculated) VOC content.
- ECOSpray U uses a safe and non-flammable propellant.
- ECOSpray U may be used on concrete substrates with up to 90% RH and 11pH.

### ADVANTAGES

- Allows foot traffic immediately
- Installer friendly, easy application
- Great for doing repairs
- No need to shut down HVAC
- Easy water clean-up while adhesive is still wet
- Non-flammable
- High moisture and pH resistance
- No offensive odors
- No trowel marks
- Heat weld the same day