

iLoc®

Solv-Free Universal Carpet Seam Sealer

For All Carpet Backing

Description

iLoc Solv-Free Universal Carpet Seam Sealer was developed for use with all iLoc brand backing types including woven synthetic and unitary backings in direct glue down installations. iLoc Solv-Free Seam Sealer is also a must for stretch-in installations. This seam sealer is a water based sealer that has 48% solids for high bonding strength.

Directions

Proper seam sealer application is an integral part of installing carpet that is often overlooked and its importance under estimated. Proper seam sealer application will help prevent edge raveling caused by routine maintenance and heavy foot traffic. BOLYU, Cambridge and Aqua recommend the use of seam sealer on all seams and unprotected cut edges.

1. Prepare carpet according to floor covering manufacturer's instructions. Follow The Carpet and Rug Institute's Standard for Installation of Commercial Carpet (CRI-104) where appropriate:
2. Apply a bead of iLoc seam sealer approximately 1/8" thick along the trimmed edge (one side) where the face yarn enters the primary backing.
3. Complete the seam by butting both sections of trimmed carpet together while the seam sealer is still wet (within 5-10 min.).

Note:

When installing products other than the BOLYU, Cambridge and Aqua commercial brands, refer to the original manufacturer's recommendations prior to installation.

Clean-up

Clean adhesive from the face of carpet with a damp white cloth followed up with the iLoc Adhesive Cleaner.

Safety

The iLoc Solv-Free Universal Carpet Seam Sealer is designed for professional use only. For more information read material safety data sheet. KEEP OUT OF REACH OF CHILDREN.

Environmental performance

- High Strength
- Water Resistant
- Non-hazardous
- Solvent Free
- Water Based
- Dries Clear
- Low Odor
- Odorless when dry



Physical properties

Weight/8oz. bottle	.58 lbs.
Weight/per case	6.96 lbs.
Viscosity (cps)	35,000
Solids (%)	48
Dry film color	Clear
Freeze/Thaw	Stable
Shelf Life	1 year from date of manufacture

iLoc Limited warranty

The iLoc brand backings and iLoc brand adhesives were developed as a system and when used as such per installation recommendations, iLoc Solv-Free Universal Carpet Seam Sealer carries the same limited warranty as the iLoc backing installed. **Limited Warranty:** When using iLoc Solv-Free Universal Carpet Seam Sealer for products other than the BOLYU, Cambridge or Aqua commercial brands, the warranty is limited to only replacement or refund for any adhesive proven defective when authorized in writing by the above commercial brands. We assume no liability beyond the purchase price of this product for damages of any kind and the user accepts the product "as is" and without warranties, expressed or implied. The suitability of this product for an intended use other than the installation of the iLoc brand backings shall be solely up to the user.



Adhesive Systems

Material Safety Data Sheet

SECTION 1. - PRODUCT IDENTIFICATION

Product name: iLoc Solv-Free Universal Carpet Seam Sealer
Chemical family: Water Base Adhesive

SECTION 2. - HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS

Not hazardous as defined by OSHA 29 CFR 1910.1200.

SECTION 3. - HAZARDS IDENTIFICATION

Primary routes of entry: Eyes.
Medical conditions aggravated by exposure: None known.
Potential health effects:

- Eye contact:** May cause slight irritation.
- Skin contact:** No effect known.
- Ingestion:** Not likely to occur. If swallowed, no side effects known.
- Inhalation:** No effect known.

Chronic: None known.

Carcinogenicity: This product contains no ingredient listed as a carcinogen by IARC, NTP, or OSHA.

SECTION 4. - FIRST AID MEASURES

Eye contact: Flush with water for 15 minutes. Contact a physician if irritation occurs.

Skin contact: Wash with soap and water.

Ingestion: Induce vomiting, contact a physician.

SECTION 5. - FIRE-FIGHTING MEASURES

Flash point (°F): None.

Lower flammable limit: None.

Upper flammable limit: None.

Fire-fighting instructions: Use protective clothing and self-contained breathing apparatus.

Extinguishing media: Water fog, CO₂, dry chemical, and chemical foam.

Decomposition products: Dried material may produce CO, CO₂, H₂O, N_xO, and other products from the burning of aromatic hydrocarbons.

SECTION 6. - ACCIDENTAL RELEASE MEASURES

Steps to be taken if material is released or spilled: Dispense sand, sawdust, or vermiculite. Collect and place in waste container. Wash area thoroughly with water.

SECTION 7. - HANDLING AND STORAGE

Handling: Use good hygienic practices. (Wash hands before eating, using washroom, or smoking.) Keep out of the reach of children.

Storage: Store above 40°F.

SECTION 8. - EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protective equipment:

- Eye/face protection:** Wear splash goggles if contact with material is likely.
- Skin protection:** Wear gloves if contact with material is likely.

Respiratory protection: Not normally required with good ventilation.
Engineering controls: Normal room ventilation.

SECTION 9. - PHYSICAL AND CHEMICAL PROPERTIES

Boiling point (°F): 212

Specific gravity (water=1): 1.1

Vapor pressure: Same as water.

Vapor density (air=1): Same as water.

% volatile by weight: 52

pH: 8.0

Appearance and odor: White liquid with little or no odor.

Grams volatile organic compounds/liter of coating: 0 (Based on no solvent.)

Grams volatile organic compounds/liter of material: 0 (Based on no solvent.)

SECTION 10. - STABILITY AND REACTIVITY

Chemical stability: Stable.

Polymerization: Will not occur.

Conditions to avoid: None known.

Hazardous decomposition products: None.

SECTION 11. - TOXICOLOGICAL INFORMATION

This product has been tested for toxicity (acute inhalation; acute dermal; skin irritation; oral) and has been found to be non-toxic as defined by The Federal Hazardous Substance Act, 16 CFR 1500.3.

SECTION 12. - ECOLOGICAL INFORMATION

No information available.

SECTION 13. - DISPOSAL CONSIDERATIONS

Disposed of in accordance with federal, state and local regulations.

SECTION 14. - TRANSPORT INFORMATION

For domestic transportation purpose, this product is not designated as a hazardous material by the U.S. Department Of Transportation.

SECTION 15. - REGULATORY INFORMATION

TSCA: All ingredients are listed.

SARA TITLE III:

Section 311 and 312 Health and Physical Hazards:

Immediate [X] Delayed [] Fire [] Pressure [] Reactivity []

SECTION 16. - OTHER INFORMATION

HMIS ratings: Health=1 Flammability=1 Reactivity=0

Personal Protective Equipment=B

Hazard rating scale: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe

BOLYU, Cambridge and Aqua believe the statements, technical information and recommendations contained herein are reliable. They are given without warranty or guarantee of any kind, expressed or implied.

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