

### FEATURES

- 100% Silicone
- Extreme Temperature Resistance
- Non-Toxic
- Extremely Flexible
- Low compression Set
- UV Resistant
- Vapor Permeable

### PRODUCT DESCRIPTION

CSL425 Transition Membrane is a pre-cured, 100% silicone transition sheeting membrane used in many different types of applications, such as transitioning between divergent construction materials, treating joints, creating flexibility, and protecting rough opening corners. CSL425 is ozone and UV resistant, low volatile, peroxide-free and does not discolor over time.

### PHYSICAL PROPERTIES

*(Typical properties - values not to be used as specifications)*

Durometer Hardness (ASTM D2240, Shore A)	53 points
Tensile Strength [ASTM D412]	1000 psi (10.3 kg/cm <sup>2</sup> )
Elongation at Break [ASTM D412]	600%
Tear Resistance (ASTM D624, Die B)	100 ppi (17.5 kN/m)

### COLORS

CSL425 Transition Membrane is available in Translucent.

### SURFACE PREPARATION

Prior to silicone strip application, all surfaces should be clean and dry, and free of dust, dirt, and grease.

### APPLICATION

1. Apply CSL424 Weatherproofing Sealant in a serpentine pattern on either side of the joint and tool to a continuous 4" (102 mm) ribbon of 25 mils (0.64 mm) WFT. DO NOT FILL GAP.
2. To apply a CSL425 Transition Membrane, cut into workable lengths and unroll along the joint, ensuring the membrane is centered over joint, and pressing into place. Once properly positioned, use an appropriately-sized membrane roller and embed membrane into sealant, pressing out all air pockets and avoiding any wrinkles. Feather the edge where the sealant meets the sheathing.
3. Apply a bead of CSL424 Weatherproofing Sealant along the edges of the membrane and tool to eliminate any ridge along the top and bottom edges.
4. When spray-applying Si-COAT® AB™, use a shield to avoid overspray across the gap bridged by the membrane.

### SAFETY PRECAUTIONS

This product is intended for use only by professional applicators in accordance with the advice given in this document, the Safety Data Sheet (SDS) and the container(s), and should not be used without reference to the SDS that CSL Silicones Inc. has provided to its customers. **KEEP OUT OF REACH OF CHILDREN.**

All work involving the application and use of this product should be performed in compliance with all relevant national, Health, Safety & Environmental standards & regulations.

If in doubt regarding the suitability of use of this product, consult CSL Silicones Inc. for further advice.

### STORAGE

Store in areas that are clean, dry, and free of dust, dirt, and grease.

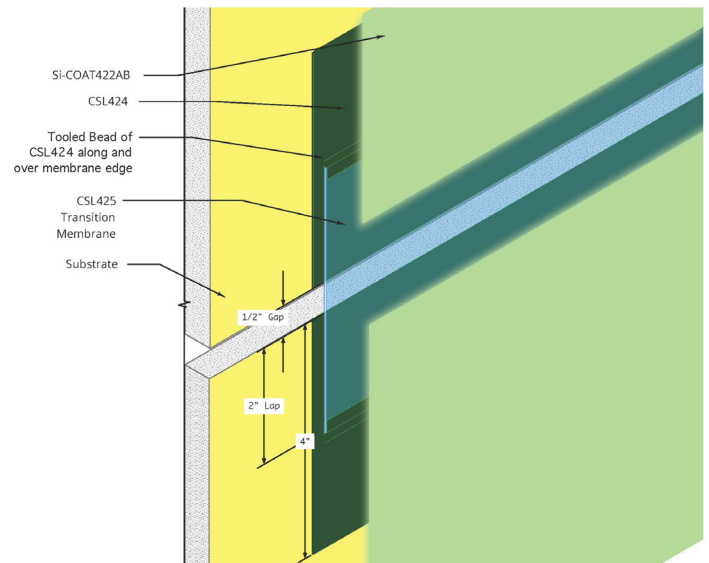
### PACKAGING

CSL425 Transition Membrane is available in 4", 6", 8" and 12" rolls.

### WARRANTY

CSL Silicones Inc. warrants that its products will meet its specifications. CSL shall in no event be liable for incidental or consequential damages. Except as expressly stipulated, CSL's liability, expressed or implied, is limited to the stated selling price of any defective goods.

Data is subject to change without notice and it is therefore recommended that this information not be used for specification writing. For additional information on specific applications, contact the manufacturer.



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**Disclaimer**

*The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this document without first obtaining written confirmation from CSL Silicones Inc. as to the suitability of the product for the intended purpose does so at his/her own risk. The information contained herein has been prepared in good faith to comply with applicable federal and provincial (state) law(s). However, no warranty of any kind is given or implied and CSL Silicones Inc. will not be responsible for any damages, losses or injuries that may result from the use of any information contained herein. While CSL endeavors to ensure all advice it gives about the product (whether in this document or otherwise) is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless CSL specifically agrees in writing to do so, it does not accept any liability whatsoever or howsoever arising for the performance of the product, or for any consequential loss or damage arising out of the use of the product. Any warranty, if given or specific Terms & Conditions of Sale are contained in CSL's Terms & Conditions of Sale, a copy of which can be obtained upon request. The information contained herein is liable to modification from time-to-time in light of experience and CSL's policy of continuous product improvement. It is the user's responsibility to check that this document is current prior to using the product. This document must not be used for specification writing.*

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