



APPROVED COMPATIBLE MATERIALS LIST

Thank you for choosing OPACI-COAT-300® for your project. To help ensure project success, please read the following information regarding glazing materials approved for use with products coated with OPACI-COAT-300®.

All listed materials were tested, according to a modified ASTM C1087 method, for single-component compatibility with ICD’s OPACI-COAT-300® product only. This testing does not determine compatibility in combination with other materials, even where those other materials may also be tested and individually approved for use.

ICD cannot be held responsible for changes in formulations or manufacturing components that may significantly alter the chemical and/or mechanical properties of any of the products listed below.

ICD does not provide or guarantee specific adhesion performance or any other specific fitness of use for any of the listed materials as individual design configurations, conditions, and requirements vary.

Project-specific submittals of all glazing materials and consultation with all component manufacturers regarding suitability of use, individually and/or in combination with all other materials, may be required.

If products of interest are not included in the lists below, contact ICD for a broader database search of tested materials. If the products are not found in the database, or test results are outdated, you may arrange single-component compatibility testing of the products free of charge. The test requires 30 days from material set-up to report of results.

Call ICD Technical Services at (360) 546-2286 with any questions about the information provided in this document.

PRODUCT NAME OPACI-COAT-300® Water-Based Silicone Spandrel
PRODUCT CODE RC / OC - All Colors
MANUFACTURER ICD High Performance Coatings + Chemistries 7350 S Union Ridge Parkway Ridgefield, WA 98642 Phone: +1 (360) 546-2286 Fax: +1 (360) 546-2287 Email: icd@icdcoatings.com

GASKETS *

Kawneer	Gasket 027-857
Flynn	Gasket 200-0150
Flynn	Gasket 200-0071
Tremco®	Gasket TR-11309S-70
Tremco®	Gasket 8000
Tremco®	Gasket 027-854-si
Tremco®	Gasket 817-560

SETTING BLOCKS *

C.R. Laurence	Plastic Setting Blocks #040
C.R. Laurence	Thermoplastic Rubber Setting Block TPR577
C.R. Laurence	Silicone Rubber Setting Block SBSN7
C.R. Laurence	Vinyl Set Setting Block TPVS2
Poly-Chlor	PVC Setting Block
Trelleborg	Silicone Setting Block 200-009
Trelleborg	Silicone Setting Block 200-084

*** Never use neoprene gaskets or setting blocks**

NOTE: For interior decorative wall cladding applications, please acquire and refer to ICD’s Technical Document [\[96 Wall Cladding Installation Guide\]](#) for recommended sealant selection and installation instructions. Preferred translucent sealants for wall cladding are noted with an asterisk “ * ” below.

SEALANTS

C.R. Laurence	RTV408
C.R. Laurence	Silicone Building Sealant
DAP®	100% Silicone Window & Door Sealant *
DOWSIL™	1199
DOWSIL™	791
DOWSIL™	799
DOWSIL™	995
DOWSIL™	999-A
GE Silicones	SCS1200 Construction *
GE Silicones	SCS2800 SilGlaze II
GE Silicones	SCS2000 SilPruf
GE Silicones	SCS4000AC UltraGlaze
GE Silicones	SSG4400 UltraGlaze (2-Part)
GE Silicones	SSG4600 UltraGlaze (2-Part)
Pecora Corp.®	864NST
Pecora Corp.®	890NST
Pecora Corp.®	895NST
Pecora Corp.®	Dynatrol I-XL
Tremco®	Proglaze *
Tremco®	Proglaze SSG
Tremco®	Spectrem 1
Tremco®	Spectrem 2

TAPES

ARcare	4516
3M™	VHB 4919F
3M™	VHB B16F
3M™	VHB B23F
3M™	VHB G23F
3M™	PE 4492B
3M™	PE 4492W
3M™	VG 708
3M™	VG 716
3M™	TM Polyethylene 7001601150
Gaska Tape Inc.	V1526SA
Gaska Tape Inc.	VK1826SA
Tremco®	440
Tremco®	Polyshim II
Valley Industrial Products	VIP 40 Bond Breaker
Valley Industrial Products	VIP 531 Bond Breaker

ICD HIGH PERFORMANCE COATINGS + CHEMISTRIES

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OPACI-COAT-300®

Water-Based Silicone Glass Coating

- Spandrel & Decorative Interior Wall Cladding
- Virtually Unlimited Opaque Color Palette
- Does Not Weaken Tempered or Heat-Strengthened Glass
- Fallout Resistance on 6mm Tempered Glass at 13 mil WFT
- Certified Approved Factory Fabricator (AFF) Network