

DESIGN ADVISORY

Design Advisory – December 2022 BIM Release January 10, 2023

To: Versico Roofing Systems' Independent Sales Representatives, Distributors, and Contractors

In response to increasing interest in Building Information Modeling (BIM) Versico Roofing Systems is pleased to introduce its second phase of BIM Families and objects to support the design and construction industries.

The earlier release this year covered our roof membrane systems while this second phase release focuses on a variety of specialty roofing components in three separate files. The first file includes VacuSeal Vents with the ability to specify flashing for EPDM, TPO, PVC, and KEE HP membrane systems. Another file includes DeckVent Insulation and DeckVent Vents with the same ability to specify flashing for EPDM, TPO, PVC, and KEE HP membrane systems. The final file contains a variety of overburden products, including rubber, porcelain, and concrete pavers. Aluminum Roof Garden Edging and Drain Boxes are also included alongside traditional Roof Garden roof families, which were previously released.

Below is a summary of the included BIM family components per Revit file:

VacuSeal Roof System Components				
Family Types				
VacuSeal Vent Flashed with:				
EPDM Flashing	TPO Flashing			
PVC Flashing	KEE HP Flashing			

DeckVent Roof System Components										
Family Types										
DeckVent Metal Vents				DeckVent Pre-molded Thermoplastic Vents				DeckVent Insulation		
One-Way Vent Flashed With:			Way Vent hed With:	TF	°0	Р	vc	Can be sized as		
EPDM	TPO	EPDM	TPO	1 . Wov	2- Wav	1 \//ov	2 Wov	needed		
PVC	KEE HP	PVC	KEE HP	1- Way	i- way	2- Way	1-Way	2-Way		

Roof Garden & Paver Components Family Types										
Aluminum Drain Box	Aluminum Roof Garden Edging	Easy-Bend Aluminum Roof Garden Edging	Versico Rubber Pavers			Hanover Architectural Pavers In Standard Colors/Size Options				
4" 8" 12"	4" 6" 8"	4" 6" 8"	Plus Series Colors	Premium Series Colors	Pedestal Pavers	Drainage Pavers	Prest Pavers	Porcelain Pavers	Guardian Pavers	



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Specification Supplements regarding Plaza Paver Systems, VacuSeal Vent Secured Roofing System, and DeckVent Roof Assembly can be found at the following link: <u>Spec Supplement On Versico's</u> <u>Website</u>.

These BIM families will be hosted on the Versico website starting on December 19, 2022. Please direct questions to Design Services and stay tuned for additional releases.

Sincerely,

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Craig A. Tyler Architect, Design Services