

InnoviWeld™ Induction Welded Systems

IKO InnoviTPO Induction Welded Systems are single-ply roofing systems with a membrane bonded from below using special induction weld plates; these plates are fastened through the insulation layers into the structural deck.

IKO Diamond Shield Limited Warranty with standard 55 mph wind speed coverage

FASTENING RATE*	Field 6 per 4' x 8' board	Perimeter 9 per 4' x 8' board	Corner 12 per 4' x 8' board
APPROVED SUBSTRATES	IKOTherm™	IKOTherm III	CoverShield DensDeck Prime
APPROVED MEMBRANE	InnoviTPO 60-mil		InnoviTPO 80-mil
APPROVED FASTENERS & PLATES	InnoviFast HD (#15)		InnoviWeld Plates

*These fastening rates are minimum requirements for eligibility to receive up to a 20-year IKO Diamond Shield Limited Warranty with standard 55 mph wind speed coverage. Other codes or specification requirements may require additional enhancements. Always follow the most stringent applicable requirements whether from a code body or from IKO Commercial, when determining attachment rates.

Systems that use an air/vapour barrier may require additional attachments (6-mil poly not included), full installation and warranty requirement can be found at iko.com/Innovi.

CSA A123.21 Dynamic Wind Uplift - InnoviWeld Systems

SYSTEM NAME	FASTENING PATTERN	FASTENERS PER BOARD	DYNAMIC UPLIFT RATING WITH 0.65 RESISTANCE FACTOR
MARSO20	2.5' x 2.5' Grid fastening pattern	6 fasteners per 4' x 8' board	46.2 psf (2.2 kPa)
MARSO19	2' x 2' Grid fastening pattern	8 fasteners per 4' x 8' board	56.6 psf (2.7 kPa)
MARSO17 - B	2' x 1.5' Grid fastening pattern	12 fasteners per 4' x 8' board	61 psf (2.9 kPa)

*Most stringent of CSA Wind Uplift requirements, local codes or IKO Limited Warranty must be used.



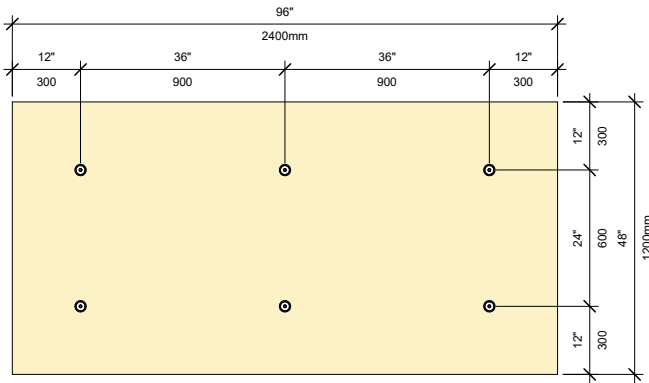
COMMERCIAL®

Specify with Confidence.

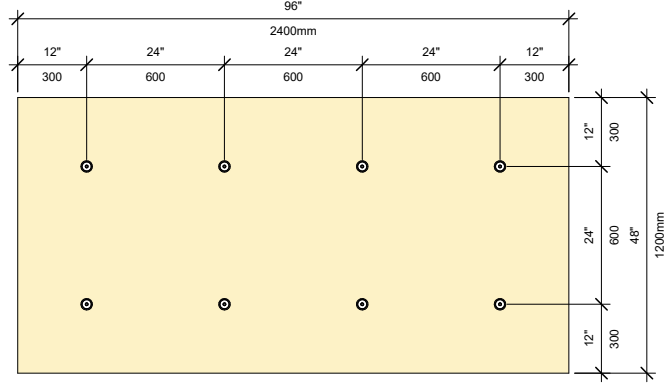
For full test reports, scan this QR code.



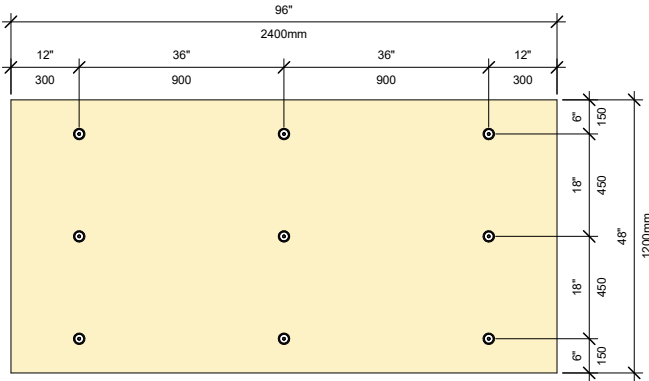
IKO InnoviWeld™ System Fastening Patterns



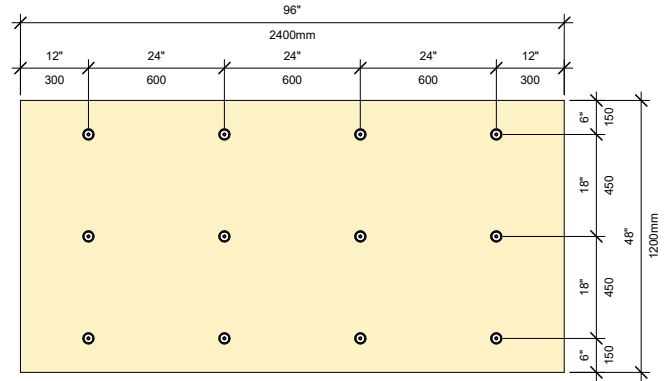
Six (6)



Eight (8)



Nine (9)



Twelve (12)

Further fastening patterns, CSA Wind Uplift Summary Reports and other documentation can be found at iko.com/innovi.

IKO Diamond Shield Limited Warranty Prices

WARRANTY TERM	5 YEARS	10 YEARS	15 YEARS	20 YEARS	25 YEARS	30 YEARS
PRICE/SQ. FT.	\$0.02	\$0.05	\$0.09	\$0.13	\$0.15	\$0.19
MINIMUM	\$450.00	\$625.00	\$950.00	\$1,250.00	\$1,850.00	\$2500.00

Note: IKO InnoviWeld Systems, installed by an approved applicator, are eligible for an IKO Diamond Shield Warranty. Please see the IKO Single-Ply Attachment Guide and installation manual for all installation requirements or reach out to your local IKO Representative for more information.



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www.iko.com/innovi

The information on this sheet is based on data considered to be true and accurate based on periodic internal testing and production measurements at time of manufacture. The information is offered solely for the user's consideration, investigation and verification. Nothing contained herein constitutes or represents a warranty or guarantee for which the manufacturer can be held legally responsible.