MWI COMPONENTS

INFINITY
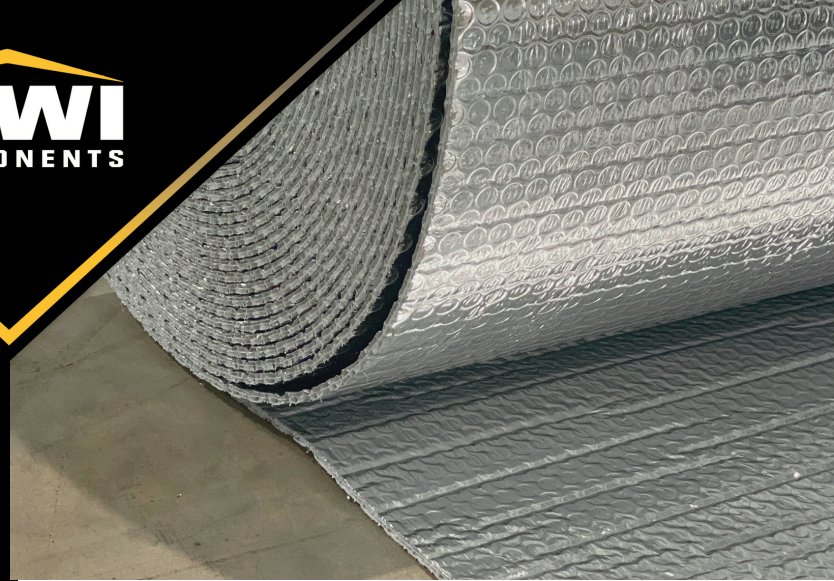## SHIELD®

Infinite uses. Limitless projects.

WHY INFINITY?

Infinity Shield™ is offered in standard rolls of 4' x 125' Single Bubble Foil/Foil, Double Bubble Foil/Foil, Single Bubble White/Foil and Double Bubble White/Foil. We also conveniently roll 6' x 125' and 8' x 125' roll version of all the available SKUs. Infinity Shield® is not only extremely cost efficient, but it is also incredibly hassle-free with no protective clothing required for installation. With Infinity Shield®, you won't need to worry about the foil compressing, collapsing or disintegrating, and our ultra-white bubble - a result of additives throughout all layers of our bubble - will provide an impressive opaque finish. Plus, with MWI, you have the ability to place blanket orders, so you can get your foil with shorter lead times!

NOTEWORTHY BENEFITS:

ENERGY EFFICIENT:
>>> Reflects radiant heat reducing heat gain and loss. Reduces heightened fluctuations in attic temperatures. Maximizes comfort.

COST REDUCING:
>>> Reduces energy costs year-round. Truckload pricing available.

LABOR/TIME SAVING:
>>> Lightweight and easy to handle. Fast and easy installation. No seams on 6' and 8' rolls to maximize uniformity. Adhesive option available

DURABLE:
>>> Puncture and tear resistant.

MADE IN THE U.S.A.:
>>> MWI is proud to produce Infinity Shield® in Spencer, Iowa, U.S.A.

Single Bubble Foil/Foil (SBFF)

Roll Length: 125 ft
Thickness: 0.10 in

Width Available (ft)	Roll Weight (lbs)	Safety Factor - (lbs)
4	21.5	-0.39
6	31.9	-0.57
8	42.8	-0.77

Double Bubble Foil/Foil (DBFF)

Roll Length: 125 ft
Thickness: 0.20 in

| Width Available (ft)	Roll Weight (lbs)	Safety Factor - (lbs)
4	29.6	-0.59
6	44.1	-0.88
8	59.0	-1.17

Single Bubble White/Foil (SBWF)

Roll Length: 125 ft
Thickness: 0.10 in

Width Available (ft)	Roll Weight (lbs)	Safety Factor - (lbs)
4	18.5	-0.39
6	27.4	-0.57
8	36.8	-0.77

Double Bubble White/Foil (DBWF)

Roll Length: 125 ft
Thickness: 0.20 in

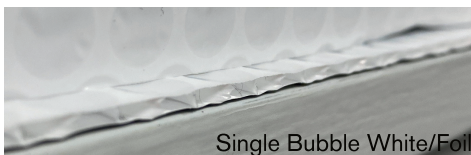| Width Available (ft)	Roll Weight (lbs)	Safety Factor - (lbs)
4	26.6	-0.59
6	39.6	-0.88
8	53.0	-1.17

BUBBLE OPTIONS
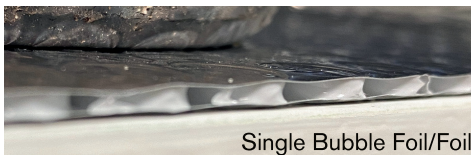
Single Bubble Foil/Foil
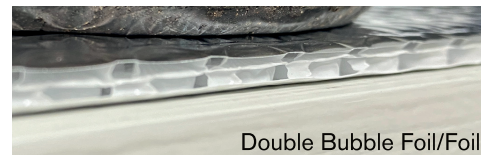
Double Bubble Foil/Foil

Single Bubble White/Foil

Double Bubble White/Foil

INFINITY
SHIELD®

SPECIFICATIONS
SHEET

		RIMA-I Verified Product			
Technical Data	**Specification**	**SBFF**	**DBFF**	**SBWF**	**DBWF**
Emittance	ASTM C1371-15/C1224-15	0.066	0.066	0.066	0.066
Water Vapor Permeance	ASTM C1224/E96 (Method A)	PASS	PASS	PASS	PASS
Elevated Temperature & Humidity Resistance	ASTM C1224 & C1258	PASS	PASS	PASS	PASS
Bleeding & Delamination	ASTM C1338-14	PASS	PASS	PASS	PASS
Pliability (Cracking/Delamination)	ASTM C1338-15	PASS	PASS	PASS	PASS
Fungi (Mold & Mildew) Resistance	ASTM C1224-15 & C1338	PASS	PASS	PASS	PASS
Flame Speed Index (Class A<25)	ASTM E84	ClassA/1	ClassA/1	ClassA/1	ClassA/1
UV Resistance: Indicated by cracking, peeling, flaking	ASTM G-154	None	None	None	None

ASTM INTERNATIONAL
RIMA International
Reflective Insulation Manufacturers Association International

✓ Verified
US-013-10