

## Induction Heat Seal Product Guide

### 1-Piece Structures

Tri-Seal™ Liner Code			Container Material	Seal Features	Heat Seal Structure	Food - Dry	Foods - Wet	Food - Oil	Beverage	Pharma - Dry	Pharma - Wet	Cosmetics	Auto Fluids	Chemical - Dry	Chemicals - Mild	Chemical - Aggressive	Cross Reference	
Flemington	Triadelphia	Alliance															Selig FoilSeal®	
<b>Paper Backed</b>																		
TSPE/8	HSP-1/10	HS056	PE	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	.008" C1S FS M-1, SG 75M
TSPEEE/8	HSP-1.0/10		PE	WS, TE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✗	✓	✓	✓	✗	✗	✗	.008" C1S FS 1-7, SG 100
TSPPE/8	HSP-2/10		PE, PP	CP	1.0 Foil / 0.5 mil PET / 2.0 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	.008" C1S FS 1-15
TSPPEEE/8	HSP-2.0/10		PE, PP	CP	1.0 mil Foil / 2.0 mil HeatSeal	✓	✗	✓	✗	✓	✗	✓	✓	✓	✗	✗	✗	.008" C1S FS 1-13
TSPPELA/8	HSP-2.1/10		PE, PP	CP	0.5 mil Foil / 0.5 mil PET / 2.0 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✗	✗	✗	.008" C1S FS 1-18
TSPPEELA/8	HSP-2.2/10		PE, PP	CP	0.5 mil Foil / 2.0 mil HeatSeal	✓	✗	✓	✗	✓	✗	✓	✓	✓	✗	✗	✗	.008" C1S FS 1-16
TSPET/8	HSP-3/10	HS906	PET, PVC	CP	1.0 mil Foil / 0.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	.008" C1S FS 3-19, SG 90
TSPETLA/8	HSP-3.1/10		PET, PVC	CP	0.5 mil Foil / 0.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	.008" C1S FS 3-25
	HSP-4/10		PP	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✗	✗	✗	.008" C1S FS M-4
TSPP/8	HSP-4.0/10		PP	WS, TE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✗	✓	✓	✓	✗	✗	✗	.008" C1S FS 4-6
	HSP-5.0/10		Universal	WS, TE	1.0 mil Foil / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✓	✓	✗	✗	✗	
	HSP-5.6/10	HS035	Universal	WS, TE	0.35 mil Foil / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✓	✓	✗	✗	✗	
TSUNI/8			Universal	WS, TE	2.5 mil White Paper / 0.35 mil Foil / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✓	✓	✗	✗	✗	.008" C1S FS 5-8
TSUNIPEEL/8			Universal	CP	1.0 mil Foil / 0.9 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✗	✗	✗	.008" C1S FS 5-9
TSUNIVENT/8			Universal	WS, TE, V	1.0 mil Foil / 2.5 mil White Paper / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✗	✗	✓	✗	✗	✗	.008" C1S FS 5-4, FS 5-10
	HSP-5.0A/10		Universal	WS, TE, V	1.0 mil Foil / 2.5 mil White Paper / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✗	✗	✓	✗	✗	✗	
	HSP-5.6A/10	HS02 VENT	Universal	WS, TE, V	0.35 mil Foil / 2.5 mil White Paper / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✗	✗	✓	✗	✗	✗	
<b>Polyolefin Foam Backed</b>																		
TSPE/1	HSF-1/5		PE	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	S55/FS M-1, S70/FS M-1, ISPE U5
TSPE/2	HSF-1/10		PE	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	S105/FS M-1, ISPE U10
TSPEEE/1	HSF-1.0/5		PE	WS, TE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	S55/FS 1-7, S70/FS 1-7
TSPEEE/2	HSF-1.0/10		PE	WS, TE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	S105/FS 1-7
TSPPE/1	HSF-2/5		PE, PP	CP	1.0 Foil / 0.5 mil PET / 2.0 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	S55/FS 1-15, S70/FS 1-15, ISPE/PP U5
TSPPE/2	HSF-2/10		PE, PP	CP	1.0 Foil / 0.5 mil PET / 2.0 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	S105/FS 1-15, ISPE/PP U10
TSPPEEE/1	HSF-2.0/5		PE, PP	CP	1.0 Foil / 2.0 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	S55/FS 1-13, S70/FS 1-13
TSPPEEE/2	HSF-2.0/10		PE, PP	CP	1.0 Foil / 2.0 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	S105/FS 1-13
TSPPELA/1	HSF-2.1/5		PE, PP	CP	0.5 Foil / 0.5 mil PET / 2.0 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	S55/FS 1-18, S70/FS 1-18
TSPPELA/2	HSF-2.1/10		PE, PP	CP	0.5 Foil / 0.5 mil PET / 2.0 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	S105/FS 1-18
TSPPEELA/1	HSF-2.2/5		PE, PP	CP	0.5 Foil / 2.0 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	S55/FS 1-16, S70/FS 1-16
TSPPEELA/2	HSF-2.2/10		PE, PP	CP	0.5 Foil / 2.0 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	S105/FS 1-16
TSPET/1	HSF-3/5		PET, PVC	CP	1.0 mil Foil / 0.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	S55/FS 3-19, S70/FS 3-19, ISCT U5
TSPET/2	HSF-3/10		PET, PVC	CP	1.0 mil Foil / 0.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	S105/FS 3-19, ISCT U10
TSPETLA/1	HSF-3.1/5		PET, PVC	CP	0.5 mil Foil / 0.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	S55/FS 3-25, S70/FS 3-25
TSPETLA/2	HSF-3.1/10		PET, PVC	CP	0.5 mil Foil / 0.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	S105/FS 3-25
TSPETWS/1			PET, PVC	WS, TE	1.0 mil Foil / 0.6 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	ISPET/PVC U5
TSPETWS/2			PET, PVC	WS, TE	1.0 mil Foil / 0.6 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	ISPET/PVC U10
	HSF-4/5		PP	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	S55/FS M-4 or S70/FS M-4
	HSF-4/10		PP	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	S105/FS M-4
TSPP/1	HSF-4.0/5		PP	WS, TE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	S55/FS 4-6 or S70/FS 4-6, ISPP U5
TSPP/2	HSF-4.0/10		PP	WS, TE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	S105/FS 4-6, ISPP U10
TSUNI/1			Universal	WS, TE	2.5 mil White Paper / 0.35 mil Foil / 1.0 mil HeatSeal	✓	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗	S55/FS 5-8 or S70/FS 5-8
TSUNI/2			Universal	WS, TE	2.5 mil White Paper / 0.35 mil Foil / 1.0 mil HeatSeal	✓	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗	S105/FS 5-8
	HSF-5.0/5		Universal	WS, TE	1.0 mil Foil / 0.9 mil HeatSeal	✓	✗	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	
	HSF-5.0/10		Universal	WS, TE	1.0 mil Foil / 0.9 mil HeatSeal	✓	✗	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	
TSUNIPEEL/1			Universal	CP	1.0 mil Foil / 0.9 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	S55/FS 5-9 or S70/FS 5-9
TSUNIPEEL/2			Universal	CP	1.0 mil Foil / 0.9 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	S105/FS 5-9
TSUNIVENT/1			Universal	WS, TE, V	1.0 mil Foil / 2.5 mil White Paper / 1.0 mil HeatSeal	✓	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗	S55/FS 5-4 or S70/FS 5-4 or S55/FS 5-10 or S70/FS 5-10
TSUNIVENT/2			Universal	WS, TE, V	1.0 mil Foil / 2.5 mil White Paper / 1.0 mil HeatSeal	✓	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗	S105/FS 5-10 or S105/FS 5-10
<b>Polystyrene Foam Backed</b>																		
TSUNI/20F			Universal	WS, TE	2.5 mil White Paper / 0.35 mil Foil / 1.0 mil HeatSeal	✓	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗	
	HSS-5.6/20	HS035	Universal	WS, TE	2.5 mil White Paper / 0.35 mil Foil / 1.0 mil HeatSeal	✓	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗	HS-035
TSUNIPEEL/20F			Universal	CP	1.0 mil Foil / 0.9 mil HeatSeal	✓	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗	.020" PS Foam/FS 5-9
	HSS-5.6A/20	HS02 VENT	Universal	WS, TE, V	0.35 mil Foil / 2.5 mil White Paper / 1.0 mil HeatSeal	✓	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗	

CP = Clean Peel (no residue), EE = Easy Entry, TE = Tamper Evident, V = Venting, WS = Weld Seal; Universal = various plastic bottle materials and glass, ✓ = Recommended, ✗ = Not Recommended  
 The customer is responsible to test and determine the fit to use. Above cross references are based on the liner structural and functional similarities.

Information provided as a guide; consult your Tri-Seal / Tech-Seal representative to discuss your specific application.

## Induction Heat Seal Product Guide

### 2-Piece Structures

Tri-Seal™ Liner Code			Container Material	Seal Features	Heat Seal Structure	Food - Dry	Foods - Wet	Food - Oil	Beverage	Pharma - Dry	Pharma - Wet	Cosmetics	Auto Fluids	Chemical - Dry	Chemicals - Mild	Chemical - Aggressive	Cross Reference	
Flemington	Triadelphia	Alliance															Selig FoilSeal®	
<b>Backing: Pulp, Wax-bonded</b>																		
HS130	HSL-1	HS056	PE	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	FS M-1, SG 75M
HS123	HSL-1.0		PE	WS, TE, EE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✗	✓	✓	✓	✗	✗	✗	FS 1-7, SG 100
HS135	HSL-2		PE, PP	CP	1.0 Foil / 0.5 mil PET / 2.0 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	FS 1-15
HS125	HSL-2.0		PE, PP	CP, EE	1.0 mil Foil / 2.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✓	✗	✗	✗	FS 1-13
HS134	HSL-2.1		PE, PP	CP	0.5 mil Foil / 0.5 mil PET / 2.0 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	FS 1-18
HS124	HSL-2.2	HS906	PE, PP	CP, EE	0.5 mil Foil / 2.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✗	✗	✗	✗	FS 1-16
HS165	HSL-3		PET, PVC	CP	1.0 mil Foil / 0.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	FS 3-19, SG 90
HS164	HSL-3.1		PET, PVC	CP	0.5 mil Foil / 0.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	FS 3-25
HS8501			PET, PVC	WS, TE	1.0 mil Foil / 0.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	FS 3-31
	HSL-4		PP	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	FS M-4
HS128	HSL-4.0		PP	WS, TE	1.0 mil Foil / .002" HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✓	✗	✗	✗	FS 4-6, SG 101
HS205			Universal	WS, TE	2.5 mil White Paper / 0.35 mil Foil / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✗	✗	✗	✗	FS 5-8
	HSL-5.6	HS035	Universal	WS, TE	2.5 mil White Paper / 0.35 mil Foil / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✗	✗	✗	✗	
HS225			Universal	CP	1.0 Foil / 0.9 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✗	✗	✗	✗	FS 5-9
HS245			Universal	WS, TE, V	1.0 mil Foil / 2.5 mil White Paper / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✗	✗	✗	✗	FS 5-4, FS 5-10
	HSL-5.0A	HS 02 Vent	Universal	WS, TE, V	1.0 mil Foil / 2.5 mil White Paper / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✓	✗	✗	✗	
<b>Backing: PP foam-Polyester, Wax-bonded</b>																		
Tri-Gard II-TSPEEE			PE	WS, TE	1.0 mil Foil / 1.5 mil Heat Seal	✓	✗	✗	✗	✓	✗	✓	✗	✓	✗	✗	✗	C25 LE FS 1-7
Tri-Gard II-TSPE			PE	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	C25 LE FS M-1
Tri-Gard II-TSPET			PET, PVC	CP	1.0 mil Foil / 0.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	C25 LE FS 3-19
Tri-Gard II-TSPETLA			PET, PVC		0.5 mil Foil / 0.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	C25 LE FS 3-25
Tri-Gard II-TSPETWS			PET	WS, TE	1.0 mil Foil / 0.6 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	C25 LE FS 3-31
Tri-Gard II-TSPP			PP	WS, TE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✗	✗	✗	✓	✓	✓	✗	✓	✗	✗	✗	C25 LE FS 4-6
Tri-Gard II-TSPPE			PE, PP	CP	1.0 mil Foil / 0.5 mil PET / 2.0 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	C25 LE FS 1-15
Tri-Gard II-TSPPEEE			PE, PP	CP	1.0 mil Foil / 2.0 mil HeatSeal	✓	✗	✗	✗	✓	✓	✓	✗	✗	✗	✗	✗	C25 LE FS 1-13
Tri-Gard II-TSUNI			Universal	WS, TE	2.5 mil White Paper / 0.35 mil Foil / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✗	✗	✗	✗	C25 LE FS 5-8
Tri-Gard II-			Universal	CP	1.0 mil Foil / 0.9 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✓	✗	✗	✗	C25 LE FS 5-9
Tri-Gard II-			Universal	WS, TE, V	1.0 mil Foil / 2.5 mil White Paper / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✓	✗	✗	✗	C25P FS 5-4, C25P FS 5-10
<b>Backing: Foam-paper, Wax-bonded</b>																		
Tri-Gard III-TSPEEE			PE	WS, TE, EE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✓	✗	✗	✗	C25P FS 1-7
Tri-Gard III-TSPE			PE	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	C25P FS M-1
Tri-Gard III-TSPET			PET, PVC	CP	1.0 mil Foil / 0.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	C25P FS 3-19
Tri-Gard III-TSPETLA			PET, PVC	CP	0.5 mil Foil / 0.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	C25P FS 3-25
Tri-Gard III-			PET	WS, TE	1.0 mil Foil / 0.6 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	C25P FS 3-31
Tri-Gard III-TSPPE			PE, PP	CP	1.0 mil Foil / 0.5 mil PET / 2.0 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	C25P FS 1-15
Tri-Gard III-TSUNI			Universal	WS, TE	2.5 mil White Paper / 0.35 mil Foil / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✗	✗	✗	✗	C25P FS 5-8
Tri-Gard III-			Universal	CP	1.0 mil Foil / 0.9 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✓	✗	✗	✗	C25P FS 5-9
Tri-Gard III-			Universal	WS, TE, V	1.0 mil Foil / 2.5 mil White Paper / 1.0 mil HeatSeal	✓	✗	✗	✗	✓	✗	✓	✗	✓	✗	✗	✗	C25P FS 5-4, C25P FS 5-10
<b>Backing: PO foam, Waxless-bonded</b>																		
Tri-Gard IV-TSPEEE			PE	WS, TE, EE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	
Tri-Gard IV-TSPE			PE	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	
Tri-Gard IV-TSPET			PET, PVC	CP	1.0 mil Foil / 0.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	
Tri-Gard IV-TSPETLA			PET, PVC	CP	1.0 mil Foil / 0.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	
Tri-Gard IV-			PET	WS, TE	1.0 mil Foil / 0.6 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Tri-Gard IV-TSPP			PP	WS, TE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	
Tri-Gard IV-TSPPE			PE, PP	CP	1.0 mil Foil / 0.5 mil PET / 2.0 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	
Tri-Gard IV-TSPPEEE			PE, PP	CP, EE	1.0 mil Foil / 2.0 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	
Tri-Gard IV-			Universal	CP	1.0 mil Foil / 0.9 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	✗	
Tri-Gard IV-			Universal	WS, TE, V	1.0 mil Foil / 2.5 mil White Paper / 1.0 mil HeatSeal	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	✗	
<b>Backing: Pulp-PVDC coated Polyester, Wax-bonded</b>																		
	LSM//HSP-1.0		PE	WS, TE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✗	✗	✗	E FS 1-7
	LSM//HSP-1		PE	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	E FS M-1
	LSM//HSP-3		PET, PVC	CP	1.0 mil Foil / 0.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	E FS 3-19
	LSM//HSP-4		PP	WS, TE	1.0 mil Foil / 0.5 mil PET / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	E FS M-4
<b>Backing: PP foam-Polyester, Adhesive-bond</b>																		
Tri-Gard SPE			PE	WS, TE	1.0 mil Foil / 1.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✓	✗	
Tri-Gard SPET			PET, PVC	CP	1.0 mil Foil / 0.5 mil HeatSeal	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✓	✗	

CP = Clean Peel (no residue), EE = Easy Entry, TE = Tamper Evident, V = Venting, WS = Weld Seal; Universal = various plastic bottle materials and glass, ✓ = Recommended, ✗ = Not Recommended

The customer is responsible to test and determine the fit to use. Above cross references are based on the liner structural and functional similarities.

Information provided as a guide; consult your Tri-Seal / Tech-Seal representative to discuss your specific application.