









Stora Enso RFID Inlay and Tag portfolio - Traditional and ECO tags

	Product name	ECO tag / Traditional tag	Sales code	Antenna size [mm]	Die-cut size [mm]	Delivery format	Reel size	Box size	Frequency band	IC	Memory Size	Max Read range @ ETSI / FCC* [m]	ARC categories (for relevant tags only)
	ECO Bale	ECO tag	500083	94 x 24	97 x 27	Paper Tag	6 000	18 000	UHF	UCODE 8	EPC 128 bit	16 / 17	
	ECO Bumper	ECO tag	500025	94 x 24	97 x 27	Paper Tag	4 000	16 000	UHF	UCODE 8	EPC 128 bit	16 / 17	
	ECO Cap	ECO tag	500098	D30mm	D28mm	Paper Tag	3 500	28 000	UHF	UCODE 8	EPC 128 bit	4.5.2005	
	ECO Hanger	ECO tag	500033	52 x 32	54 x 34	Paper Tag	3 500	28 000	UHF	UCODE 8	EPC 128 bit	8 / 12	A, B, C, D, F, G, I, K, M, N, Q, W2, W5
			500074/ 500113	52 x 32	54 x 34	Paper Tag	3 500	28 000	UHF	Monza R6/ Monza R6-P	EPC 96 bit/ EPC 128 bit	7.5 / 8.5	A, B, C, D, F, G, I, K, M, N, Q
	ECO Hanger S	ECO tag	500063	42 x 26	44 x 28	Paper Tag	3 500	28 000	UHF	UCODE 8	EPC 128 bit	6 / 9	A, B, D, G
	ECO Hook	ECO tag	500034	47 x 16	49 x 18	Paper Tag	5 000	40 000	UHF	UCODE 8	EPC 128 bit	5 / 9.5	A, B, D, G
			500081/ 500114	50 x 16	52 x 18	Paper Tag	5 000	40 000	UHF	Monza R6/ Monza R6-P	EPC 96 bit/ EPC 128 bit	4.5 / 9	A, B, C, D, F, G, M, N, Q
	ECO Hook S	ECO tag	500059	31 x 16	33 x 18	Paper Tag	5 000	40 000	UHF	UCODE 8	EPC 128 bit	4.5 / 5.5	
		ECO tag	500080	35 x 16	37 x 18	Paper Tag	5 000	40 000	UHF	Monza R6	EPC 96 bit	3.5 / 6	
	ECO Meal	ECO tag	500108	94 x 10	97 x 13	Paper Tag	5 000	20 000	UHF	UCODE 8m	EPC 96 bit, user 32 bit	11.5 / 9	
	ECO Rack	ECO tag	500037	70 x 15	72 x 17	Paper Tag	5 000	20 000	UHF	UCODE 8	EPC 128 bit	12 / 16	A, B, C, D, F, G, I, K, M, N, Q, W1-W5
	ECO Stripe	ECO tag	500054	36 x 18	43 x 21	Paper Tag	4 000	32 000	UHF	UCODE 8	EPC 128 bit	5 / 6	
			500076	41 x 18	48 x 20	Paper Tag	4 000	32 000	UHF	Monza R6	EPC 96 bit	4.5 / 6	

	Aero	Traditional tag	500056	30 x 70	32 x 72	Wet Inlay	30 000	30 000	UHF	UCODE 8	EPC 128 bit	10.5 / 19	U
	Bobbin	Traditional tag	500002	20	22	Paper Tag	4 000	32 000	NFC	NTAG 213	144 bytes	4 cm @13,56 MHz	
			500032	20	22	Wet Inlay	6 000	48 000	NFC	NTAG 213	144 bytes	4 cm @13,56 MHz	
	Bracket	Traditional tag	500001	49,6 x 23,5	54 x 28	Paper Tag	3 500	28 000	UHF	UCODE 7	EPC 128 bit	10 / 7	
	Bumper	Traditional tag	500031	94 x 24	97 x 27	Wet Inlay	5 000	20 000	UHF	UCODE 8	EPC 128 bit	18 / 19	
			500003	94 x 24	97 x 27	Paper Tag	3 500	14 000	UHF	UCODE 8	EPC 128 bit	18 / 19	
	Racer	Traditional tag	500043	95 x 13	97 x 15	Wet Inlay	5 000	20 000	UHF	Monza R6-P	EPC 128 bit, user 32 bit	16 / 14.5	A, B, C, D, F, M, N, Q
			500050	95 x 13	N/A	Dry Inlay	5 000	20 000	UHF	Monza R6-P	EPC 128 bit, user 32 bit	16 / 14.5	A, B, C, D, F, M, N, Q
	Stripe	Traditional tag	500010	32,2 x 18	43 x 21	Paper Tag	5 000	40 000	UHF	UCODE 8	EPC 128 bit	3 / 6	

The operating temperature for all UHF tags is '-40 °C...+85 °C / -40 °F...+185 °F

The operating temperature for all NFC tags is '-25 °C...+70 °C / -13 °F...+158 °F

For technical data sheets and more information, contact us via www.taggedvalue.com

The tags comply with the following International standards:

ISO/IEC 18000-63, EPC Gen2V2 (UHF tags)

NFC Forum Type 2, ISO/IEC14443 Type A (NFC tags)

Stora Enso's paper tags have been validated to perform successfully by all major printer houses.