

RACE TIMING SOLUTIONS

SIVA Number Bib with 2 Shoe Lace Tag UHF Transponders

SIVA's A4 sized Tyvek sheet comprises of a 4 part construction, the Tyvek number bib; two UHF Shoe-lace transponders and the instructions on how to use the Tyvek sheet. Each part is separated by a perforation for easy tearing.

The number bib with crisp 4c & variable data printing features punched out holes on all 4 corners for easy application onto the participant. The bibs are Tear-proof, waterproof, stretch resistant, flexible & durable.

The UHF Shoe lace transponders with 4 punched out holes for easy insertion into the shoe lace are lightweight & comfortable with 4c printing & data encoding, matched with the variable data printed on the Tyvek number bib. The transponders have excellent read range that allows accurate recording of runner's time. The Tyvek unit also provides excellent branding opportunities for race organisers and is overall a highly durable & cost-effective solution.

RTB-C2





TAG SPECIFICATIONS	SHOE TAG	
Product	SIVA Dumbel™	SIVA DogBone®
Tag Dimensions	98 x 28 x 0.2 mm	98 x 28 x 0.2 mm
IC	Impinj Monza® R6-P	
Protocol Supported	EPC Class1 Gen2, ISO 18000 6C	
Operating Frequency	860-960 MHZ	
EPC Size	upto 128 bits	
Data Retention	Upto 50 years	

RTB - C2 BIB SPECIFICATIONS		
Dimensions	295.275 x 210 mm	
Printable Area	285.275 x 190 mm	
Bib Area	150 x 210 mm	
Printable Bib Area	140 x 190 mm	
Tag Dimensions	32 x 210 mm	

TYPICAL APPLICATIONS	SPECIAL FEATURES	PERSONALIZATION SERVICES
Marathon and UltrathonsSprint Races	Resistant to water and sweatRobustExcellent read rangeLight weight and disposable	 Customer specific encoding of EPC Customised printing of logo, text, barcode etc.

^{*} Smartrac Dogbone® is a registered trademark of SMARTRAC N. V.

^{*} Monza® is a registered trademark of Impinj Inc.







