

**LISTE DES FOURNISSEURS DE CODE BARRES ET PUCES RFID POUR
PNEUMATIQUES HOMOLOGUES PAR LA FIA
LIST OF SUPPLIERS FOR TYRE BARCODES AND RFID TAGS
HOMOLOGATED BY THE FIA**



LISTE TECHNIQUE N° 54 / TECHNICAL LIST N° 54







**Liste des fournisseurs de code barres pour tous les championnats FIA
exceptés le Championnats Formula E et
le Championnat d'Europe FIA des Rallyes Sportifs Historiques**

**List of suppliers for barcodes for all FIA Championships
except FIA Formula E Championship and
FIA European Historic Sporting Rally Championship**

Seriplastica Velaskostrasse 6 85622 Feldkirchen Germany Tel: +49 89-903 80 75 sales@seriplastica.com	Transfer Gomma Srl via E. Mattei, 5 35030 Saccolongo (PD) Italy Tel +39 049.8015680 www.transfergomma.com	Polymeric Labels Limited 12 Greenacres Road, Oldham OL4 1HA United Kingdom Tel: +44 1616789005 sales@polymericlabels.com www.polymericlabels.com	TIP Sérigraphie Z.I Nord – 110 rue Philippe Lebon B.P. 411 85010 La Roche Sur Yon France Tel : +33 02 51 36 26 48 tip@tipserigraphie.com www.tipserigraphie.com
--	--	---	--

**Spécifications requises pour les code barres
Required specifications for the barcodes**

Type	
- Single barcodes:	
- Double barcodes:	
Material	
- Rubber base	
- To be used before vulcanisation	
Size	
- Single barcodes:	42mm * 14mm and 50mm * 14mm with RFID logo
- Double barcodes:	84mm * 14mm and 100mm * 14mm with RFID logo (set of 2 pieces)
Uniqueness	
- Single barcodes:	only one existing number per piece
- Double barcodes:	only one existing number per set of 2 pieces

Colours	
- Single barcodes:	<p>Black on yellow background (Pantone Ref.: 103)</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>
- Double barcodes:	<p>Black on orange (Pantone Ref.: 1225) and red (Pantone Ref.: 1805) backgrounds</p> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="display: flex; justify-content: space-around; width: 100%;">   </div> <div style="display: flex; justify-content: space-around; width: 100%; margin-top: 20px;">   </div> </div>

Code Interleave

- Interleaved 2 of 5

- 8 or 10 digits

First Digit


- First digit dedicated to Manufacturer brand:

Michelin	0
Nankang	0
SESS Tyres	0
Avon / Nova Tyres	1
Hoosier	1
MRF	1
Dunlop (SRI)	2
Falken	2
Maxsport	3
Silverstone	3
Toyo	4
Pirelli	5
Yokohama	6
Sailun	6
Baracatt Motorsport	7
DMack	7
Goodyear	7
Kuhmo	7
Bridgestone	8
GITI	8
Extreme Tyres	9
Hankook	9

**Liste des fournisseurs de code barres
en Championnat d'Europe FIA des Rallyes Sportifs Historiques
*List of suppliers for barcodes
in the FIA European Historic Sporting Rally Championship***

Transfer Gomma srl
via E. Mattei, 5 - 35030 Saccolongo (PD)
Tel +39 049.8015680
email: serviziovendite@transfergomma.com

**Spécifications requises pour les code barres
en Championnat d'Europe FIA des Rallyes Sportifs Historiques
*Required specifications for the barcodes
in the FIA European Historic Sporting Rally Championship***

Type	
- Single barcodes:	
Material	
- Rubber compound	
- To be used after vulcanisation	
Size	
- Single barcodes:	different sizes
Uniqueness	
- Single barcodes:	only one existing number per piece
Colours	
- Single barcodes:	black on yellow background
Code	
- Interleaved 2 of 5 or Code 128	
- 5 digits	

**Spécifications requises pour les code barres pour pneumatiques
en Championnat FIA Formule E**
*Required specifications for the tyre barcodes
in the FIA Formula E Championship*

Type	
- Single barcodes:	
Material	
- Rubber compound	
- To be used before vulcanisation	
Size	
- Single barcodes:	different sizes
Uniqueness	
- Single barcodes:	only one existing number per piece
Colours	
- Single barcodes:	black on yellow background
Code	
- Code 39 or Code 128	
- 8 digits	

Liste des fournisseurs de puces RFID pour tous les championnats FIA
List of suppliers for RFID chips for all FIA Championships

Chip Manufacturer	Alien		Impinj				UCODE	
Model Name	Higgs - 3	Higgs - 9	Monza 4	Monza 750	Monza R6P	M730	7xm-1K	
RFID Protocol	Compatible with EPC C1G2 (ISO18000-6C) / UHF							
Frequency Range	860 ~ 960MHz							
EPC (UII) Memory - Lockable	96 bits	496 bits	96 bits – locked		128 bits	128 bits	448 bits	
			(coding with SGTIN96 standard)					
TID Memory - Locked	192 bits	48 bits	32 bits - locked	128 bits	32 bits - locked	96 bits	96 bits	96 bits
USER memory	512 bits	688 bits	512 bits		32 bits	64 bits		1024 bits