

CATALOG

R E A D Y  
B O X 2





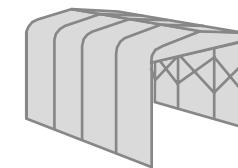
## VISION

With our range of products, we are specifically focusing on the ecological aspects connected to a new lifestyle, where the outdoors symbolize being in touch with nature, where boundaries disappear and change. Our systems, working with renewable energy sources, are a valid answer to the need to preserve the world that we share with all living beings, to respect it and to keep it untouched.

## MISSION

The legacy we have been carrying on for over thirty years is a centuries-old tradition, strongly connected to the Earth and its bounty. Our mission is loyal to the spirit of cultivating, ploughing, manuring, watering, and harvesting. Faithful to our model, we cultivate human relationships and coordinate production with harvest seasons – just as it happens in nature. This *modus operandi* helped us to create a design tailored to evolving markets, and consolidating an organic, consistent set of corporate ethics that creates value and opportunity.

# R E A D Y B O X T U N N E L



READY BOX retractable tunnels are made of aluminium for durability, mobility, and ease of use. They offer a customized solution to meet various mobile roofing needs, such as sports, industrial, residential, commercial and logistics applications, without requiring special permits or installation approvals. Depending on the model, we have a variety of configurations that allow versatile use with variable geometries and the possibility of future extensions in length, thanks to the modularity of the structure and the sheets inserted individually in the special lugs of the profiles of each arch. READY BOX tunnels are retractable and foldable roofing systems on wheels, guaranteeing maximum manoeuvrability for the materials used and high weather resistance. Our retractable tunnels are certified for their wind resistance and are made of fully fireproof PVC sheets. The market demands flexible, lightweight, and easy-to-install systems. Aluminum tunnels can be extended in minutes with minimal effort. Steel tunnels cannot meet this requirement, as they are difficult to close due to their weight, and their handling can only be managed with special equipment and a considerable investment of time.

READY BOX 2



PVC roofs are always made up of individual modular sheets, which makes it easier to replace them in case of tears or breaks and considerably reduces the work required in case of damage, since it is possible to work on individual modules rather than on the whole roof. The basic weight of 650 g/m<sup>2</sup> with an internal weave guarantees resistance and versatility. On request, blackout PVC can be used to protect from the sun and, above all, to considerably reduce heat transmission. The fabrics are easily customizable and offer a wide variety of graphic designs: from simple alternating coloring of the sheets to printing any image to unique graphic designs, leaving room for endless customization possibilities.
















TECHNICAL DETAILS



TYPE	MATERIALS	TIPES OF WHEEL	STRUCTURE'S VERSIONS
Retractable tunnel	<ul style="list-style-type: none"><li>Aluminum</li><li>PVC</li></ul>	<ul style="list-style-type: none"><li>Rubber wheel</li><li>Pneumatic tyre</li><li>Nylon wheel with lift proof track</li></ul>	<ul style="list-style-type: none"><li>With horizontal sloped module for changing direction</li><li>With vertical sloped module for change of slope</li><li>Side mounted with single pitch gable</li><li>Side mounted with double pitch gable</li><li>With flat roof</li></ul>

STANDARD COLOUR OF THE ALUMINIUM FRAME

 Silver anodised

PANTOGRAPH'S STANDARD COLOUR


 Ral 9006

STANDARD COLOURS AND MATERIALS OF THE PVC COVER

 White  
PRS-0112

 Grey  
PRS-0801

 Black  
PRS-0904

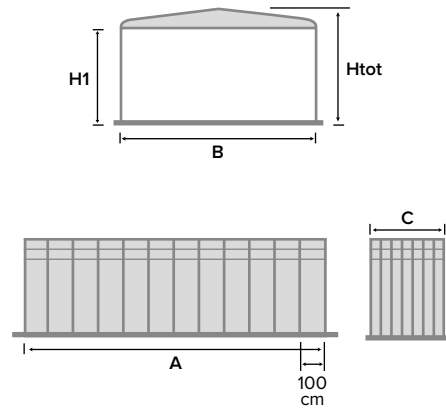
 Champagne  
PRS-0234

 Green  
PRS-0601

 Poly RS ADR

- more colours and PVC fabrics available upon request

DIMENSIONS TABLE (cm)



A	H1	C	B				
			400	500	600	700	800
			H tot	H tot	H tot	H tot	H tot
300	250	57	290	295	300	305	310
	300	57	340	345	350	355	360
	350	57	390	395	400	405	410
	400	57	440	445	450	455	460
400	250	72	290	295	300	305	310
	300	72	340	345	350	355	360
	350	72	390	395	400	405	410
	400	72	440	445	450	455	460
500	250	87	290	295	300	305	310
	300	87	340	345	350	355	360
	350	87	390	395	400	405	410
	400	87	440	445	450	455	460
600	250	103	290	295	300	305	310
	300	103	340	345	350	355	360
	350	103	390	395	400	405	410
	400	103	440	445	450	455	460
700	250	118	290	295	300	305	310
	300	118	340	345	350	355	360
	350	118	390	395	400	405	410
	400	118	440	445	450	455	460
800	250	134	290	295	300	305	310
	300	134	340	345	350	355	360
	350	134	390	395	400	405	410
	400	134	440	445	450	455	460
900	250	149	290	295	300	305	310
	300	149	340	345	350	355	360
	350	149	390	395	400	405	410
	400	149	440	445	450	455	460
1000	250	164	290	295	300	305	310
	300	164	340	345	350	355	360
	350	164	390	395	400	405	410
	400	164	440	445	450	455	460
1100	250	180	290	295	300	305	310
	300	180	340	345	350	355	360
	350	180	390	395	400	405	410
	400	180	440	445	450	455	460
1200	250	195	290	295	300	305	310
	300	195	340	345	350	355	360
	350	195	390	395	400	405	410
	400	195	440	445	450	455	460



TECHNICAL DETAILS

STANDARD COLOR OF THE ALUMINIUM FRAME

Silver anodised

Gable

Extended Tunnel

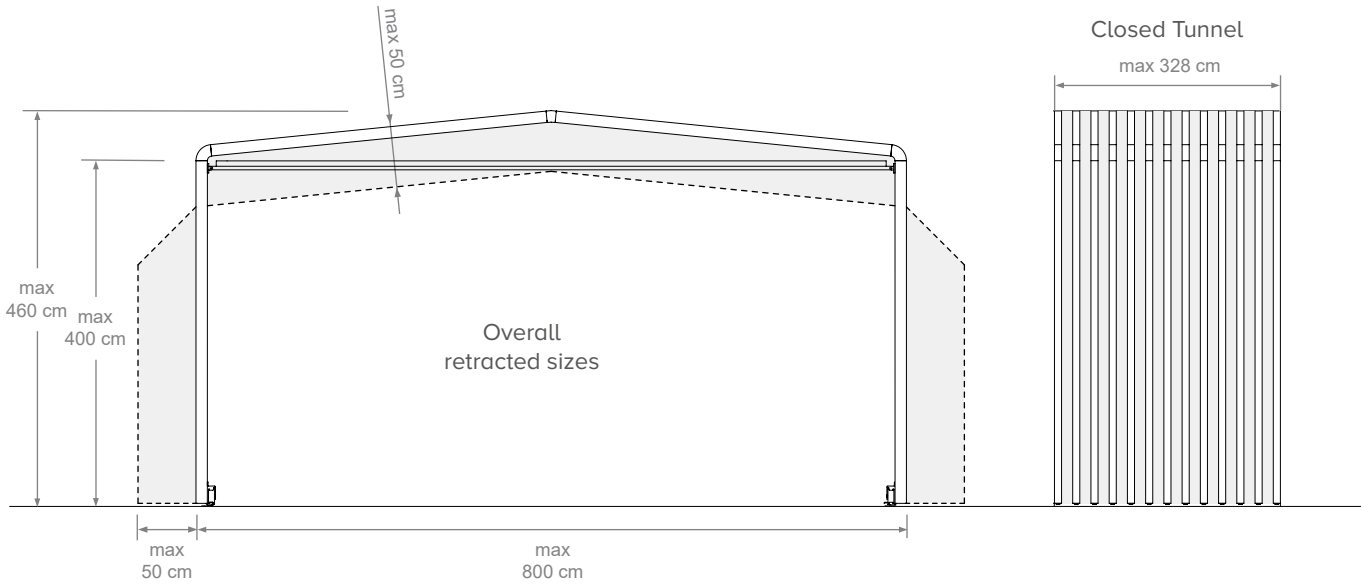
STANDARD COLOR OF THE PVC COVER

White	Green	Champagne	Grey	Black	
Poly RS ADR	PRS-0112	PRS-0601	PRS-0234	PRS-0801	PRS-0904

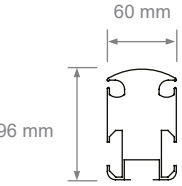
\*See fabric sheet at p. 48, more colors available upon request

STANDARD COLOR OF THE ALUMINIUM CROSS PANTOGRAPHS

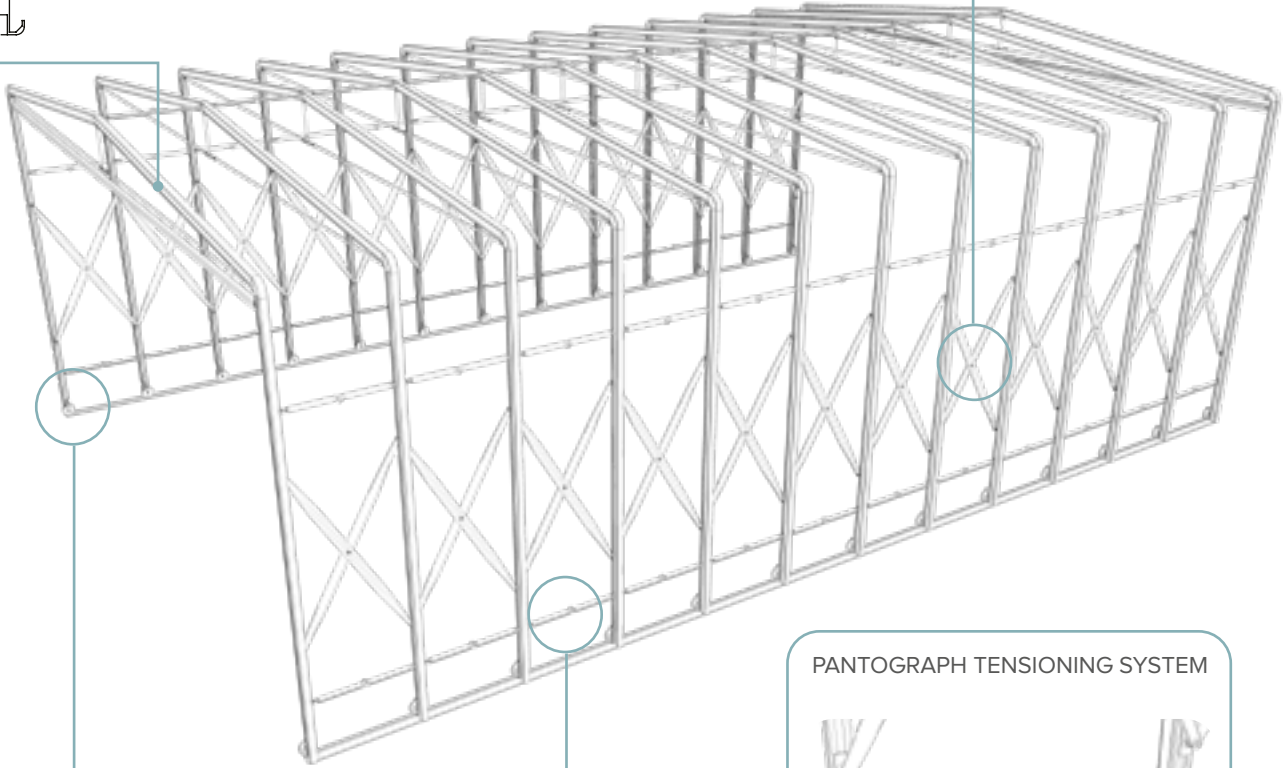
Ral 9006



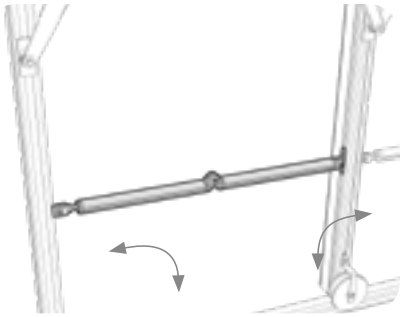
MAIN PROFILE



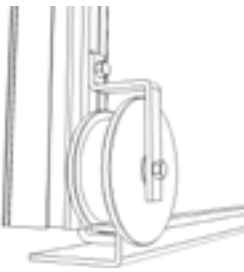
PANTOGRAPH



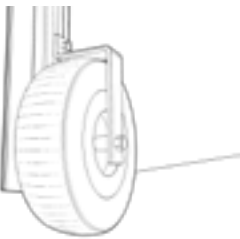
PANTOGRAPH TENSIONING SYSTEM



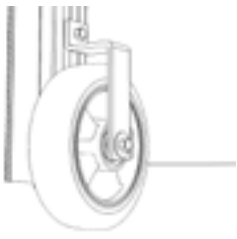
TYPES OF WHEEL



NYLON WHEEL WITH HOT-DIP GALVANIZED STEEL LIFT PROOF TRACK



PNEUMATIC TYRE



SOLID RUBBER TYRE

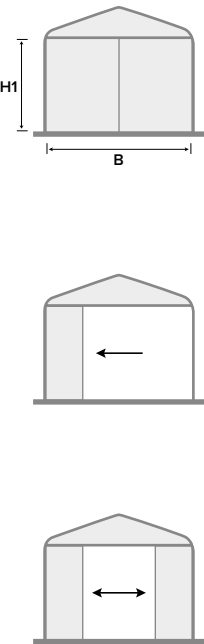


# TECHNICAL APPENDIX



TECHNICAL APPENDIX - SLIDING CLOSURE

DIMENSIONS TABLES OF SLIDING CLOSURES (cm)



RB1 Tunnel

B	H1
200	200
	220
	240
240	200
	220
	240
280	200
	220
	240
300	200
	220
	240

RB1 Extra

B	H1
300	200
	250
	300
350	200
	250
	300
400	200
	250
	300
450	200
	250
	300

RB1 XL

B	H1
300	200
	250
	300
	350
	400
350	200
	250
	300
	350
	400
400	200
	250
	300
	350
	400
450	200
	250
	300
	350
	400
500	200
	250
	300
	350
	400

RB2

B	H1
400	250
	300
	350
	400
	450
500	250
	300
	350
	400
	450
600	250
	300
	350
	400
	450
700	250
	300
	350
	400
	450
800	250
	300
	350
	400
	450

RB4

B	H1
800	300
	400
	500
900	300
	400
	500
1000	300
	400
	500
1100	300
	400
	500
1200	300
	400
	500

RB6

B	H1
1000	400
	500
1100	400
	500
1200	400
	500
1300	400
	500
1400	400
	500
1500	400
	500

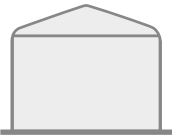
PVC SLIDING CLOSURES

with side opening

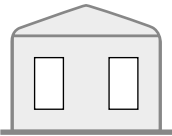


WALL VERSIONS

Plain



With windows

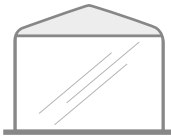


PVC COLOUR

- White PRS-0112
- Champagne PRS-0234
- Grey PRS-0801
- Green PRS-0601
- Black PRS-0904

- more colors available upon request

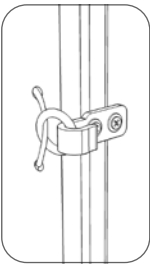
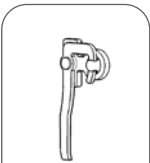
Transparent



PVC TYPE

- Crsistalplus 800 FR

Closure system



COMPATIBLE WITH:

- Ready Box 1 XL
- Ready Box 1 Extra
- Ready Box 2
- Ready Box 4
- Ready Box 6

COMPATIBLE WITH:

- Ready Box 1 Tunnel
- Ready Box 1 Garage

TECHNICAL APPENDIX - SPECIAL SHAPES

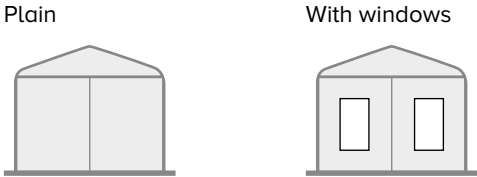
PVC SLIDING CLOSURES  
with central opening



SIDE MOUNTED  
with single pitch gable



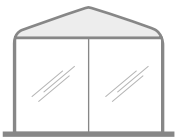
WALL VERSIONS



- PVC COLOUR
- White PRS-0112
  - Champagne PRS-0234
  - Grey PRS-0801
  - Green PRS-0601
  - Black PRS-0904

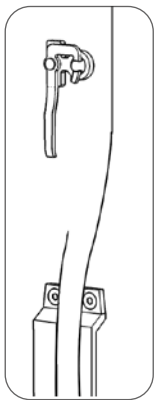
- more colors available upon request

Transparent



- PVC TYPE
- Crsistalplus 800 FR

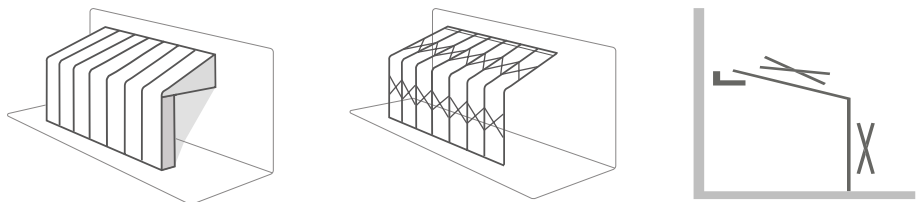
Closure system



- COMPATIBLE WITH:
- Ready Box 1 XL
  - Ready Box 1 Extra
  - Ready Box 2
  - Ready Box 4
  - Ready Box 6



- COMPATIBLE WITH:
- Ready Box 1 Tunnel

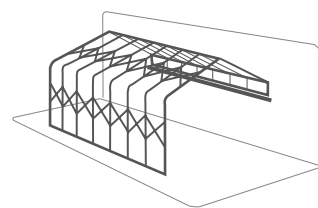
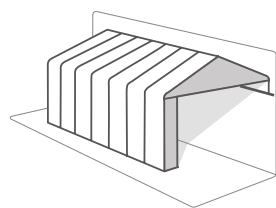


- COMPATIBLE WITH:
- Ready Box 2, Ready Box 4, Ready Box 6



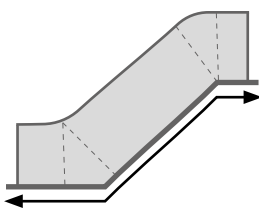
TECHNICAL APPENDIX - SPECIAL SHAPES

SIDE MOUNTED  
with double pitch gable



**COMPATIBLE WITH:**  
Ready Box 2, Ready Box 4, Ready Box 6

SLOPED MODULE  
vertical sloped module for change of slope

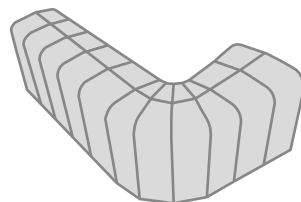


**COMPATIBLE WITH:**  
Ready Box 1 Tunnel, Ready Box 1 Extra, Ready Box 1 XL, Ready Box 2

TECHNICAL APPENDIX - SPECIAL SHAPES

SLOPED MODULE

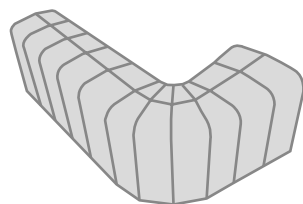
horizontal sloped module for changing direction



**COMPATIBLE WITH:**  
Ready Box 1 Tunnel, Ready Box 1 Extra, Ready Box 1 XL, Ready Box 2

SLOPED MODULE

horizontal sloped module for changing direction - details

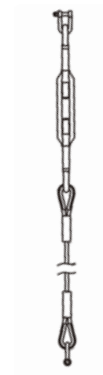


**COMPATIBLE WITH:**  
Ready Box 1 Tunnel, Ready Box 1 Extra, Ready Box 1 XL, Ready Box 2

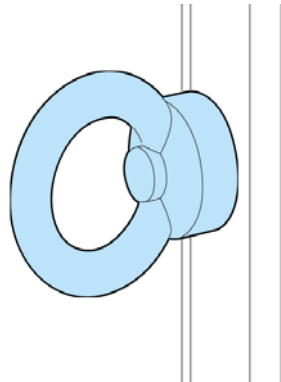


TECHNICAL APPENDIX - OPTIONALS

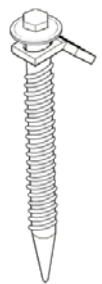
**ANCHORAGE**  
steel cables



**ANCHORAGE**  
eyelet



**STAKE**  
round type c

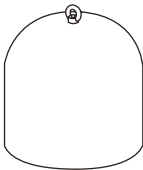


**STAKE**  
t-shaped type b

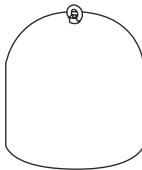


TECHNICAL APPENDIX - OPTIONALS

**ANCHORAGE**  
concrete ballast - 200 kg



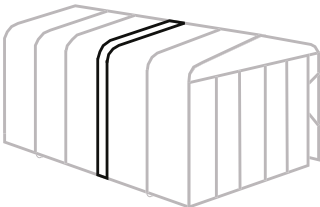
**ANCHORAGE**  
plastic ballast - fillable



**ANCHORAGE**  
safety strap



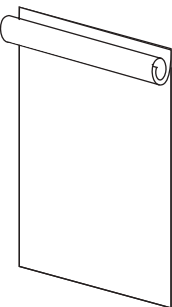
**SOFT PVC CONNECTION**





TECHNICAL APPENDIX - OPTIONALS

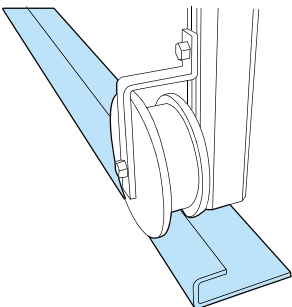
WINDOWS



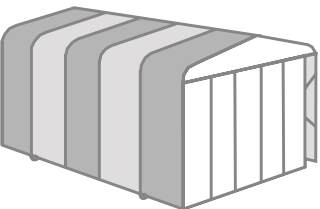
WINDOWS TYPE:

- Transparent window in a Cristalplus 800 F/R
- Roll-up with clear Cristalplus 800 F/R insert
- Roll-up with mesh Soltis 96 insert
- Roll up opening (without insert)

LIFT PROOF TRACK  
made of stainless steel



STRIPED PVC COVER

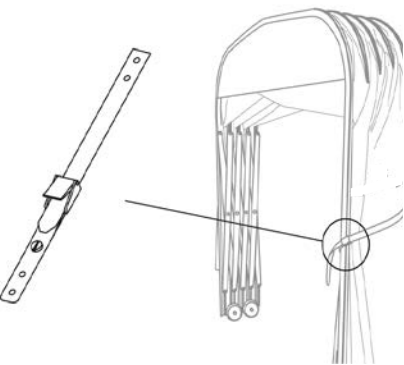


BRANDING



TECHNICAL APPENDIX - OPTIONALS

TIE BACK STRAPS



HANDLE



WIND LOAD RESISTANCE

Tunnel model	Maximum dimensions			Material	Maximum wind speed [km/h]	
	Side B [cm]	Useful height [cm]	Total height [cm]	Aluminium alloy	With lift proof track	With side tie-rods
Ready Box 1 Tunnel	300	240	277	EN AW 6060 (Al Mg Si), Hardening T6	60	85
Ready Box 1 Extra	450	300	361	EN AW 6060 (Al Mg Si), Hardening T6	70	100
Ready Box 1 XL	500	350	399	EN AW 6060 (Al Mg Si), Hardening T6	70	100
Ready Box 2	800	400	460	EN AW 6060 (Al Mg Si), Hardening T6	100	100
Ready Box 4	1200	500	629	EN AW 6005 (Al Mg Si), Hardening T6	100	100
Ready Box 6	1500	500	659	EN AW 6005 (Al Mg Si), Hardening T6	100	100



**GUARANTEE AND QUALITY**

- The products are CE certified. The booklet with the DOP declaration of performance accompanies the product until its complete installation.
- Fireproof certificates are provided for each type of fabric used.
- The structures are structurally checked and comply with the loads required by the standards in force UNI EN 13782:2015 Temporary structures - Tents - Safety, DM 17 January 2018 Technical construction standards and UNI EN 1999 Eurocode 9 - Design of aluminum structures.
- The aluminum structural elements are guaranteed for five years\*.
- Since 1990, we design and manufacture our collections entirely in Italy in our factory in Poggio Renatico.

\* For more details on the guarantee, please refer to the general conditions of Giulio Barbieri S.r.l. published in the official price list.

**FABRIC MAINTENANCE AND REPLACEMENT**

- Giulio Barbieri tunnels are made of aluminum, which is naturally not subject to corrosion, and therefore does not require maintenance. All parts are easily replaceable, including the PVC fabric. The PVC modules are designed to be easily removed and replaced. This makes it possible to periodically and inexpensively change the tunnel's graphic personalization.

CONTACTS

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[giuliobarbieri.it](http://giuliobarbieri.it)