

**Formula Tech Bench x2 690**  
**Formula Tech Bench x3 690**  
**Formula Tech Bench x4 690**

designed by Matthias Demacker

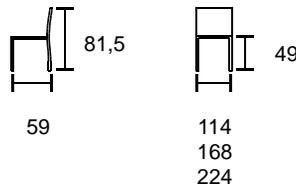


**Description**  
Seat on beam for multi-purpose areas with metal structure and shell in structural polyurethane.

**Use:** indoor

		 Box	 Net	<b>Pcs per box</b>	<b>Boxes</b>
Formula Tech Bench x2	0,02 m <sup>3</sup>	15,5 kg	14,5 kg	1	2
Formula Tech Bench x3	0,02 m <sup>3</sup>	17 kg	16 kg		
Formula Tech Bench x4	0,02 m <sup>3</sup>	19 kg	18 kg		

**Dimensions (cm)**



**This product is sold disassembled.**

**End use:** bench for contract suitable to furnish waiting rooms. In addition, you can find, Formula40-Tech chair with four legs frame, Formula40-Tech chair with sled frame, Formula60-Tech lounge chair with sled frame, Formula80-Tech H75 or H65 bar stool with sled frame and Formula80-Tech bar stool adjustable with square base or bell shaped metal base, to complete the furniture choice.

**Materials, properties and details**

**Components**

The **frame** is composed of two side elements, metal sheet, thickness 12mm and a side element connecting bar, 80x40 mm, rectangular-section, metal tube. Seat fixing supports in sheet metal. The finishing available is matt black (RAL9005).  
(The finishings must be considered as **simil-RAL**)

The **shell** is made of structural polyurethane, high density 600/700 Kg/m<sup>3</sup>, reinforced with an inner metal structure. The shell is available with the following colours: **one-coloured**, red (RAL 3002), white (RAL9016), black (RAL9005) and light grey (RAL7035) or **two-coloured (back-front)**, black (RAL9005) and white (RAL9016), orange (RAL2011) and white (RAL9016), red (RAL 3002) and white (RAL9016), green (RAL6025) and white (RAL9016), black (RAL9005) and light grey (RAL7035), orange (RAL2011) and light grey (RAL7035), red (RAL 3002) and light grey (RAL7035), green (RAL6025) and light grey (RAL7035), moka (RAL8019) and ivory (RAL1013).  
(The finishings must be considered as **simil-RAL**)

**Gliders** are made of plastic material, black coloured inserted into pre drilled holes.

On request fixed **cushion**, upholstered with fabrics chosen by the customers. Needed fabric 0,18 m/pc.

**Packaging** is made of 2 undulated, double wave, cardboard boxes and protective elements.

**Requirements**

The shell has been tested with the following standards:  
- EN ISO 11640:1998 resistance of colour to friction  
- Accelerated ageing with lamp UV ASTM G 154-06 (outdoor agents)

**REACH:** it is the European regulation that addresses the production and use of chemical substances. This product contains only substances compliant with the above-mentioned regulation and does not contain any "substance of very high concern" (SVHC).

**Fire resistance – Abrasion resistance**

**1- Structural polyurethane**

Italian class 2 UNI 9175:2008  
British standard BS CRIB 7 (5852:2006)  
British standard BS CRIB 5 (test method: Consumer Protection; the furniture and furnishings fire safety regulations 1988 n.1324 schedule 1, part 1 and Amendment n.2358/1989)  
Technical Bulletin 117, Section A Part I and Section D Part II

**2-Fabric (cushion)**

Aurea Mood: EN 1021 Part 2, UNI 9175 Classe 1 IM, BS 5852-1, BS 5852 Crib 5 – 50000 Martindale  
Silk: EN 1021 Part 2, UNI 9175 Classe 1 IM, BS 5852-1, BS 5852 Crib 5 – 50000 Martindale  
Blazer: EN 1021 Part 1 and 2, UNI 9175 Classe 1 IM, BS 7176:2007 Low Hazard, Classement M2 – 50000 Martindale  
Architecture F.R.: EN 1021 Part 2, UNI 9175 Classe 1IM, California TB 117 – 35000 Martindale  
Xtreme plus: EN 1021 Part 1 and 2, UNI 9175 Classe 1 IM, BS 7176:2007 Low Hazard & Medium Hazard, BS 5852 Crib 5, Classement M1, DIN 4102 B1 – 100000 Martindale  
Planet: EN 1021 Part 2, UNI 9175 Classe 1 IM, BS 5852-1, Classement M2, California TB117 – 100000 Martindale  
Nexus: EN 1021 Part 1 and 2, UNI 9175 Classe 1 IM, BS 7176:2007 Low Hazard, BS 476 Part 7 Class 1 – 100000 Martindale

**Ordinary cleaning and maintenance**

Any spills should be wiped up immediately with a clean, dry cloth.  
Use neutral detergents only.  
Avoid cleaning with abrasive sponges.

**Extraordinary maintenance**

Supplier suggested personnel only.

**Precautions for use**

The chair must be used with its frame resting on the floor at all times.  
Do not sit on the back.  
Do not stand on the chair.  
Be careful not to sit off the seating centre.  
Check periodically that the screws are correctly tightened.  
Please keep away from any heating source.  
We advise not to use this product when exceeding 100 Kg load limit.  
In case of children use, please consider the supervision of an adult.

Armet srl is not liable for any damage that may result from the product misuse.

**Ecology**

**Harmful substances**  
This product is not toxic nor hazardous to human health, animals or environment.

**Waste disposal**

(\*) We use recyclable packaging wherever practical, and encourage all our customers to recycle the packaging supplied with the product. Please utilise the waste collection and recycling service operated by your local authority, or take the waste packaging to a suitable recycling point.

**Warranty**

24 + 2 months as referred to in 99/44/CE European directive.

This product datasheet comply with Italian regulation (D.Lgs 6th September 2005, n. 206 "Codice del Consumo"), on the subject of consumer information and implementation tool.