

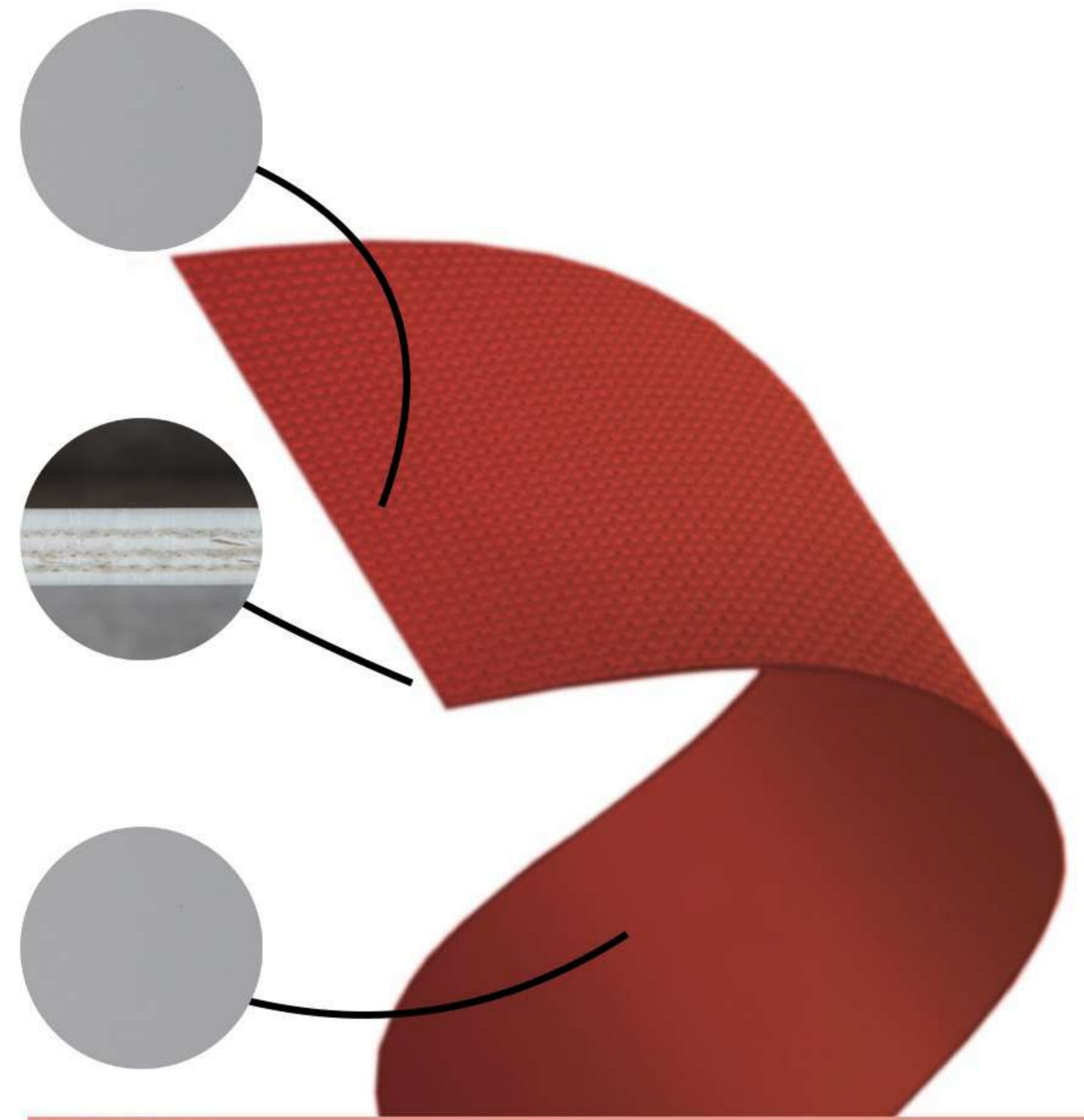
**COMPOSITION**
**TOP**

<b>Conveying surface</b>	Material	PVC
	thickness	2.0 MM
	Surface pattern	SMOOTH
	Colour	WHITE
	Hardness	73 Shore A

<b>Textile carcass</b>	Material	POLYESTER (PET)
	Piles no.	3
	Weft type	FLEXIBLE

**BOTTOM**

<b>Driving surface</b>	Material	PVC
	Thickness	1.0 MM
	Surface pattern	SMOOTH
	Colour	WHITE


**TECHNICAL SPECIFICATIONS**

<b>Total thickness</b>	6.8 MM	
<b>Weight</b>	8.5 KG/M <sup>2</sup>	
<b>Elongation at 1%</b>	40 N/mm	
<b>Breaking load</b>	500 N/mm	
<b>Temperature resistance</b>	min. -10 °C / max. +80 °C Using of the belt with limit values may reduce its service life.	
<b>Minimum radius / diameter</b>	Knife edge minimum radius	--
	Bending roller min. diameter	200 MM
	Counter-bending roller min. Diameter	250 MM
<b>Coefficient of friction on driving surface</b>	Steel sheet	0,38
	Laminated plastic/wood	0,45
	Steel roller	0,38
	Rubberized roller	0,48
<b>Max. Production width</b>	3000 MM	

**FEATURES**

<b>Humidity influence</b>	NO
<b>Suitable to metal detector</b>	NO
<b>Conveying on skid bed</b>	NO
<b>Conveying on rollers</b>	YES
<b>Inclined conveying</b>	NO
<b>Curved conveyor</b>	NO
<b>Chemical resistances</b>	NO
<b>Oil and fat resistance</b>	YES
<b>Food grade</b>	YES
<b>Antistatic AS</b>	NO

**JOINT METHOD**

SINGLE FINGER 80\*20  
DOUBLE FINGER 50\*20  
OVERLAP JOINT  
MECHANICAL FASTENER

**JOINTING PRESS SETTINGS**

UPPER PLATEN TEMP. 180 °C  
BOTTOM PLATEN TEMP. 180 °C  
CURING TIME 3 MIN  
PRESSURE 1.5 BAR

**SUITABLE FOR**

GENERAL PURPOSE OF LIGHT AND HEAVY DUTY CONVEYING SYSTEM  
BUCKET ELEVATORS , GRAIN STORAGE UNITS , FOOD APPLICATION  
SUGAR INDUSTRY , SALT INDUSTRY , RICE AND GRAIN INDUSTRY.

**DISCLAIMER**

The specifications and values mentioned in the technical data sheet are drawn from the laboratory department of the company's factory, and Righa for Trading and Manufacturing SL (RIGALLI) is not responsible for any change or modification of these values or specifications.

**Righa for trading and manufacturing SL**

Travessera del Bovalar nº23 46970 Alaquàs, València SPAIN

[ventas@riga-int.com](mailto:ventas@riga-int.com)

961 062 763