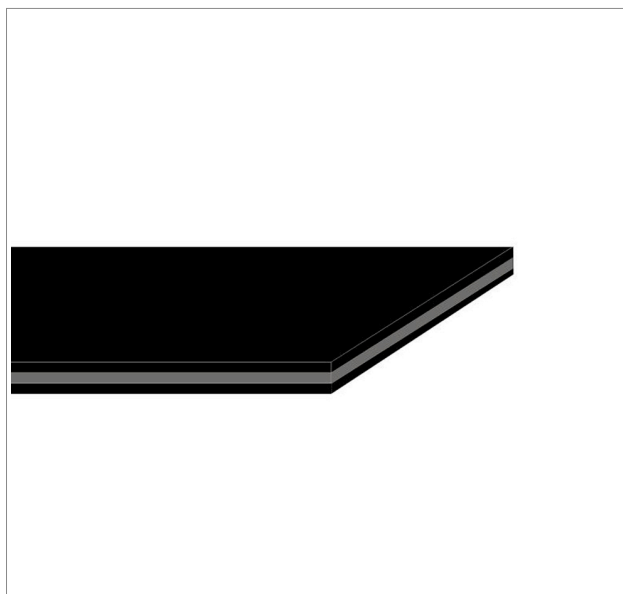


CODE CG-9
TYPE
Z3
COMPOSITION

Top surface	material	Polyurethane (TPU)
	finish	fabric
	colour	black
	coefficient of friction	0,3
Traction core	material	Polyamide (PA)
Bottom surface	material	Synthetic elastomer (NBR)
	finish	fabric
	colour	black
	coefficient of friction	0,6


TECHNICAL SPECIFICATIONS

Total thickness	2,60 mm	0,10 in.	
Weight	3,10 kg/m ²	0,63 lbs./sq.ft	
Minimum pulley diameter (1)	100 mm	3,9 in.	
(1) The above mentioned values depend on running speed			
Pull for 1% elongation	10 N/mm	57 lbs./in.	
Tensile strength	400 N/mm	2284 lbs./in.	
Temperature resistance (2)	min.	0 °C	32 °F
	max	100 °C	212 °F
(2) Use of the belt with limit values may reduce its life			
Humidity influence		yes	
Permanent antistatic dynamically UNI EN 1718		yes	
Both sides can be used for power transmission		no	

FEATURES

- Resistance to abrasion
- Resistance to oils and fats
- Resistance to overloads
- Resistance to heat
- Coefficient of friction stable in time

SUITABLE FOR

- Paper industry
- Wood industry
- Mechanical industry
- Marble and granite industry

NOTES

- Middle power transmission

Issue: 07-06-2006

Date last modified: 15-06-2007

DISCLAIMER

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CODE CG-9
TYPE
Z3
• Recommended jointing procedure

SKIVED JOINT '2'



Check our general catalogue to get further info on CHIORINO jointing methods.

• Skiving instructions

Skiver	Belt thickness mm	Length mm	Straight/ diagonal cut	Cam/ wedge number	Pulley				Top cover			
					T mm	B mm	Thickness adjustment	End stop switch of working plate	T mm	B mm	Thickness adjustment	End stop switch of working plate
B600 A	2.7	65	Diagonal	1.5-10	47	0	18.50	---	47	8	17.65	---
B300 SA	2.7	65	Diagonal	1.5-10	52	0	11.19	---	50	8	11.04	---

• Guide to the use of adhesives

Apply the **K cement** on the polyamide part of the splices. Apply the **H primer** on the elastomer part of the two splices and the **B cement** on the elastomer part of a single splice.

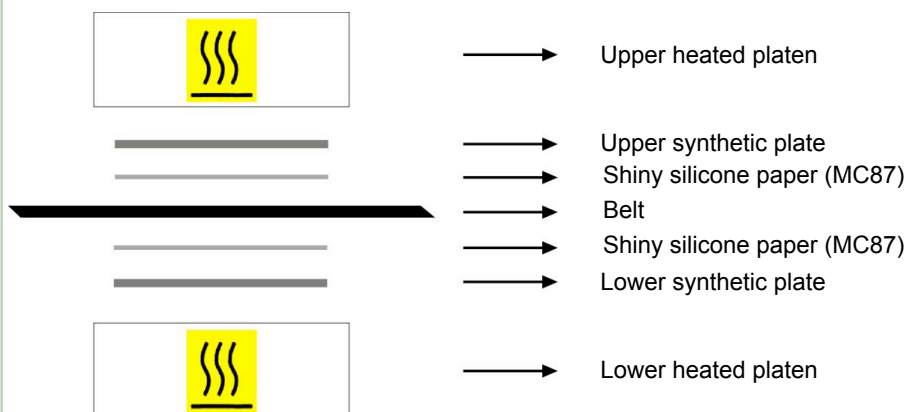
Let dry for 5 minutes, then match the belt ends, paying attention to align properly.

Press according to the instructions shown.

To ensure best joint life it is advisable not to run or tension the belt for 24 hours.

Kit: **CARBOCOL**.

• Layout of components



Press settings	
Upper platen temperature	110 °C °C
Lower platen temperature	110 °C °C
Curing time in press	15 min.
Driving torque	30 N/m
Cooling time: the belt shall be removed from the press only when room temperature is reached.	

• Notes

Issue: 30-09-2005

Date last modified: 22-11-2006

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