



Weld Curtain Band Material Selection Chart

Bulletin #260

Material Code	Material Description	Thickness	Color	Notes	Suggested Applications
WC01	Duck	.025"	Olive	CPAI-84	Grinding, chip removal, vertical welding
WC02	Duck	.030"	Olive	CPAI-84	Grinding, chip removal, vertical welding, light horizontal welding
WC10	PVC Coated Polyurethane	.020"	Black	CFM Approved	Vertical welding, grinding, chip removal
WC11	PVC Coated Polyurethane	.020"	Blue	CFM Approved	Vertical welding, grinding, chip removal
WC12	PVC Coated Polyurethane	.020"	Green	CFM Approved	Vertical welding, grinding, chip removal
WC13	PVC Coated Polyurethane	.020"	Red	CFM Approved	Vertical welding, grinding, chip removal
WC14	PVC Coated Polyurethane	.020"	Orange	CFM Approved	Vertical welding, grinding, chip removal
WC15	PVC Coated Polyurethane	.020"	Yellow	CFM Approved	Vertical welding, grinding, chip removal
WC16	PVC Coated Polyurethane	.020"	Grey	CFM Approved	Vertical welding, grinding, chip removal
WC20	PVC Coated Polyurethane (Heavy Duty)	.040"	Black	CFM Approved	Vertical welding, grinding, chip removal, abrasion resistant
WC30	PVC Transparent Film (Standard Duty)	.014"	Blue	CFM Approved	Light vertical welding
WC31	PVC Transparent Film (Standard Duty)	.014"	Red	CFM Approved	Light vertical welding
WC32	PVC Transparent Film (Standard Duty)	.014"	Dark Green	CFM Approved	Light vertical welding
WC33	PVC Transparent Film (Standard Duty)	.014"	Yellow	CFM Approved	Light vertical welding
WC34	PVC Transparent Film (Standard Duty)	.014"	Grey	CFM Approved	Light vertical welding
WC40	PVC Transparent Film (Heavy Duty)	.040"	Orange	CFM Approved	Vertical welding and grinding
WC45	PVC Transparent Film (Heavy Duty)	.080"	Bronze	CFM Approved	Vertical welding and grinding
WC50	Antistatic Clear	.010"	Clear	High Conduction	Reduce static electricity
M09	Silicone Fiberglass	.020"	Silver/Black	High Temp	High and low temperature applications
M11	Aluminized Carbon	.028"	Silver/Black	Ultra High Temp	Direct heat resistance

Most band materials are CFM approved and available in several different colors. Milwaukee Protective Covers is always investigating and testing new band materials. We search for the best and most economical materials for machinery and welding protection. We have many choices of fabrics that are not listed in the upper table. Please call our applications engineers if your design has special needs. Chances are that we have a suitable material ready.



PVC Transparent Films are not replacements for visors, goggles, or view port windows for welding operations



The Recognized Leader in Protective Covers



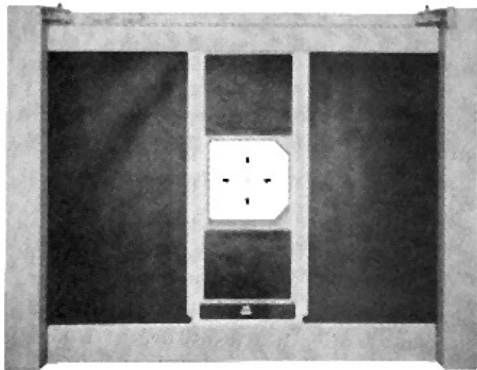
Protect your linear guides with Thermic-Weld™ Bellows Covers from Milwaukee Protective Covers. High quality, durable covers available for any rail guide model.



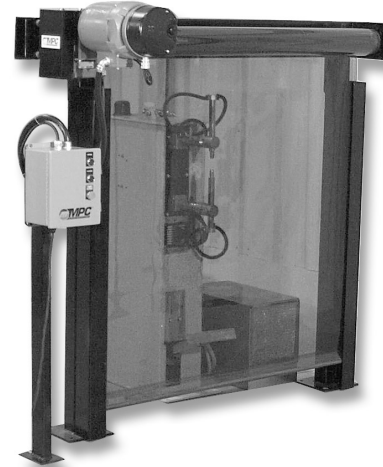
Only Milwaukee Protective Covers offers you the patented Multi-Spring Design™. With its lower spring constant, there is a smaller change in tension from fully retracted to fully extended. The cover is never loose and never over-stretched.



Milwaukee Protective Covers bellows provide maximum product protection on custom and standard applications.



The X-Y Shield is a moving wall that protects horizontal machine tools. Each shield uses standard roll-up cover components and is custom designed to fit your machine.



The MPC motorized weld curtain is an automated roller curtain that winds up or down quickly. Ideal for the robotic work cell, the safety curtain provides protection in a hazardous welding environment. Designed for continuous duty, this rugged curtain keeps pace with today's high speed manufacturing environments.

Call MPC with your application today



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