



Bardo Flex Sanding Wheel Shaping Instructions

Materials Needed:

Twelve inch hardwood moulding with shape desired to sand with mitre saw cuts every 1" or less. (see photo)

Sample Procedure:

If you do nothing at all, Bardo Flex shapeable sanding wheels will take all the shape of the moulding by exerting pressure (even excessive) down on the moulding. The harder the wheel style, the longer it will take to conform. You can expedite this process by taking your 12" piece of hardwood with cuts in it and running it underneath the rotating wheel USING EXCESSIVE PRESSURE. You can burn this piece because it will be a piece of waste wood. After the wheel has taken shape, raise the head so that MINIMAL pressure is used to get the finish in production. This will maximize product life.



A Helping Hand

When looking for more sanding removal, rotate aluminum oxide wheel into direction of feed.

When finishing - always use silicon carbide wheel.

Bardo Flex Shapeable Sanding Wheel Recommended Starting Points

Sanding raw poplar, bass, MDF, pine, cedar, mahogany mouldings & slats:

To remove knife marks:	Blend/Finish Spec #SF-12
To prep for stain:	Interleaf 180 grit
If knife marks are not fully removed, next step is:	Blend/Finish Spec #AF-12
If too aggressive on bass, use:	Interleaf 320 grit

Sanding raw oak and cherry mouldings, case goods and furniture frames:

To remove knife marks:	Sanding Spec. #AM-00
To prep for stain:	Interleaf 120 grit
If knife marks are not fully removed, next step is:	Woodworking (3"ID) Garnet JL 40 grit

Sanding raw ash, hard maple, hickory mouldings

To remove knife marks:	Woodworking Garnet HD 40 grit (ash), Woodworking Garnet HD 60 grit (hard maple)
To prep for stain:	Woodworking Garnet HD 80 grit

Most to Least Aggressive "Buffing" Wheels for Between Coats

#1	Interleaf 220 grit	After water-based primer on MDF
#2	Interleaf 320 grit	Generally good on natural boards
#3	Sanding Spec. #SSF-00	After white primer on quality MDF
#4	Flapwheel Sic SFN MD	Good on solvent based primers/stains
#5	Interleaf White 180 & 220	Excellent finish, low-cost on MDF
#6	Flapwheel White Type-T HD	Only wipe-off or antiquing

Bardo Flex Shapeable Sanding Wheel Availability Chart

Product	Abrasive	Grit Size	Dia. (ID)	Width	Density
Bardo Flex Interleaves	SIC	80,120,180, 220, 320	6" (2")* 8" (3")	1/2"- 27"	HD
Bardo Flex White Interleaves	Type-T	180, 220	8" (3")	1/2"- 27"	HD
Bardo Flex Flapwheels	Sic, Alox	SFN, VFN, FN, MED, CRS	6" (2")* 8" (3")	1/2"- 27"	LD, MD, HD
Bardo Flex White Flapwheels	Type-T	NON-ABRASIVE	8" (3")	1/2"- 27"	HD
Bardo Flex Blend/Finish	Sic, Alox	SFN, VFN, FN, MED CRS	4" (1") 6" (1-1/4") 8" (1-1/4") 8" (3")	1/2"- 14"	HD
Bardo Flex Sanding	Sic, Alox	SFN, VFN, FN, MED, CRS	6" (1-1/4") 8" (1-1/4") 8" (3")	1/2"- 20"	LD
Bardo Flex Woodworking	Garnet, Sic	40, 60, 80, 120	6" (1-1/4") 8" (1-1/4") 8" (3") 10" (5")	1/2"- 10"	JL, RD, HD

Bushings Available - 1/2", 5/8" 3/4", 1 1/4", 1-1/2"

*Wheels with 2" ID's only available with 1-1/4" bushings.