

COATINGS BY SANDBERG DICHROIC GLASS

A new, high quality dichroic glass available in 19" diameter circles.

The first part of a color name is the TRANSMITTED color. This is the color you see when you look straight through the glass. The second part of the color name is the REFLECTED color. This is the color you see when you look at the glass. Since you can't see through black glass, you will only see the REFLECTED color. On clear glass, you can see both the reflected and transmitted color. The colors are also listed below in order of thickness. Colors at the top are thinner than those listed at the bottom. It is important to note that the color generally shifts to the next THINNER color listed. i.e. a blue/gold will shift to a magenta/green. The amount of shift depends on the highest temperature to which you heat your glass and the length of time held at that temperature. It is always best to conduct tests that best suit your work so that you can accurately determine which color to order for the desired end result.

90 C.O.E. GLASS UROBOROS & BULLSEYE

Compatible with Bullseye 90	U-BG-90 Black Granite
U-SC-90 Standard Clear	U-TCF-90 Thin Clear Fibroid
U-SB-90 Standard Black	U-CFP-90 Clear Fripple
U-TC-90 Thin Clear	U-BFP-90 Black Fripple
U-TB-90 Thin Black	U-CRA-90 Clear Radium
U-CR-90 Clear Ripple	U-BRA-90 Black Radium
U-BR-90 Black Ripple	B-TC-90 Thin Clear
U-CF-90 Clear Fibroid	B-TB-90 Thin Black
U-BF-90 Black Fibroid	B-SC-90 Standard Clear
U-CG-90 Clear Granite	B-SB-90 Standard Black

104 C.O.E. EFFETRE GLASS

Compatible with Effetre cane.
E-SC-104 Effetre Standard Clear
E-SB-104 Effetre Standard Black

FLOAT GLASS

FLT1	1mm Float
FLT15	1.5 mm Float
FLT2	2mm Float
FLT3	3mm Float

32 C.O.E. PYREX GLASS

PYR2 2mm Pyrex Glass

96 C.O.E. GLASS COMPATIBLE WITH SPRUCE PINE 87 AND EAST BAY REGULAR

U-SC-96 Standard Clear 96	U-BF-96 Black Fibroid 96	U-CRA-96 Clear Radium 96
U-SB-96 Standard Black 96	U-CF-96 Clear Fibroid 96	U-BRA-96 Black Radium 96
U-CR-96 Clear Ripple 96	U-TB-96 Thin Black 96	U-TC-96 Thin Clear 96
U-BR-96 Black Ripple 96	U-TC-96 Thin Clear 96	

STANDARD COLORS

CLR	TRANSMISSION	REFLECTION
LYS	Light Yellow	Purple
YP	Yellow	Purple
YB	Yellow	Blue
PT	Pink	Teal
MAS	Magenta	Teal
MG	Magenta	Green
BG	Blue	Gold
CC	Cyan	Copper
CR	Cyan	Red
CDR	Cyan	Dark Red
CDDR	Cyan	Dark, Dark Red
RB1	Rainbow 1	Rainbow 1

PREMIUM COLORS

CLR	TRANSMISSION	REFLECTION
GM	Green	Magenta
GP	Green	Pink
RS	Red	Silver
RB2	Rainbow 2*	Rainbow 2*

* Many more colors than Rainbow 1.

ORDERING INFORMATION

Sheet size: 19" diameter round circles. You get 10% more glass than a 16" x 16" square sheet! Some sheets have top and bottom flat.

PRICING INFORMATION - NEW LOWER PRICES

Price per sheet	1/4+	1/2+	1+	6+	12+
Standard Colors	40.00	70.00	115.00	110.00	105.00
Premium Colors	50.00	85.00	140.00	135.00	130.00
Standard Pyrex Colors	50.00	85.00	140.00	135.00	130.00
Premium Pyrex Colors	60.00	95.00	150.00	145.00	140.00

TO ORDER: Add color suffix to part number.

Example: U-TC-96-YP is thin clear with yellow transmission and purple reflection, 96 COE.

Example: U-TC-90-PT is flat clear with pink transmission and teal reflection, 90 COE.

SAMPLE SETS:

CBS-1 14 pieces of 1.5" x 1.5" 90 COE glass on clear & black. All colors.

Code: CBS-1, Price: \$60.00

CBS-2 8 pieces of 1" x 8" clear 90 COE glass. Assorted colors.

Code: CBS-2, Price: \$60.00

CBS-3 6 pieces of 1" x 8" clear 2mm PYREX glass. Assorted colors.

Code: CBS-3, Price: \$60.00

DICHRO MAGIC DICHROIC GLASS

DICHROIC SHEET

UROBOROS & BULLSEYE 90 COE GLASS

Compatible with Bullseye 90
 U-SC-90 Standard Clear
 U-SB-90 Standard Black
 U-TC-90 Thin Clear
 U-TB-90 Thin Black
 U-CR-90 Clear Ripple
 U-BR-90 Black Ripple
 U-CF-90 Clear Fibroid
 U-BF-90 Black Fibroid
 U-CG-90 Clear Granite
 U-BG-90 Black Granite
 U-TCF-90 Thin Clear Fibroid
 U-CFP-90 Clear Frippl
 U-BFP-90 Black Frippl
 U-CRA-90 Clear Radium
 U-BRA-90 Black Radium
 B-TC-90 Thin Clear
 B-TB-90 Thin Black
 B-SC-90 Standard Clear
 B-SB-90 Standard Black

UROBOROS - 96 COE GLASS

For the first time, glass blowers have the option of using Uroboros dichroic 96 COE glass together with a base glass that is compatible with most Kugler and Q-Colors! Compatible with Spruce Pine 87 and East Bay Regular

U-SC-96 Standard Clear 96
 U-SB-96 Standard Black 96
 U-CR-96 Clear Ripple 96
 U-BR-96 Black Ripple 96
 U-BF-96 Black Fibroid 96
 U-CF-96 Clear Fibroid 96
 U-TB-96 Thin Black 96
 U-TC-96 Thin Clear 96
 U-CRA-96 Clear Radium 96
 U-BRA-96 Black Radium 96

EFFETRE (MORETTI)

104 COE GLASS

Compatible with Effetre cane.
 E-SC-104 Effetre Standard Clear
 E-SB-104 Effetre Standard Black

FLOAT GLASS

FLT1 1mm Float
 FLT15 1.5 mm Float
 FLT2 2mm Float
 FLT3 3mm Float

(Not compatible with other types of glass)

COATINGS – Dichroic coatings for sheet glass and cane

STANDARD COLORS

CLR	TRANSMISSION	REFLECTION
YE	Yellow	Blue
LY	Lt Yellow	Ultra Violet
AM	Amber	Light Blue
PI	Pink	Turquoise
MA	Magenta	Teal
VI	Violet	Green
BL	Blue	Yellow
LB	Light Blue	Gold
CY	Cyan	Copper

PREMIUM COLORS

CLR	TRANSMISSION	REFLECTION
GR	Green	Pink
TE	Teal	Lt Pink
TQ	Turquoise	Silver
OR	Orange	Cyan
RE	Red	Lt Cyan
MR	Lt Green	Magenta
RR	Clear	Red

ORDERING INFORMATION – Sheet size: 16" x 16" with 2 small clip marks on each edge. Corners are NOT cut off. You get 10% MORE glass for the SAME price!

PRICING INFORMATION - NEW LOWER PRICES

Price per sheet	1/4	1/2	1+	6+	12+
Standard 90 Colors	40.00	70.00	115.00	110.00	105.00
Premium 90 Colors	50.00	85.00	140.00	135.00	130.00
Standard 96 Colors	40.00	70.00	115.00	110.00	105.00
Premium 96 Colors	50.00	85.00	140.00	135.00	130.00
Standard Effetre Colors	40.00	70.00	115.00	110.00	105.00
Premium Effetre Colors	50.00	85.00	140.00	135.00	130.00
Standard Float Colors	40.00	70.00	115.00	110.00	105.00
Premium Float Colors	50.00	85.00	140.00	135.00	130.00

Please call for volume discounts! Sheet glass and strip seconds are available for 10% off the base price.

CLEAR & BLACK STRIPS - NEW LOWER PRICES

Price per Strip	1+	6+	12+	24+	50+
U-STRIPS-90R 90 COE Strips 2x8 Reg.	10.00	9.00	8.00	7.75	7.00
U-STRIPS-96R 96 COE Strips 2x8 Reg.	10.00	9.00	8.00	7.75	7.00
U-STRIPS-90P 90 Strips 2x8, Premium	12.00	10.80	9.60	9.30	9.00
U-STRIPS-96P 96 Strips 2x8 Premium	12.00	10.80	9.60	9.30	9.00
E-STRIPS-104 Effetre 104 COE 2x8	18.00	16.20	14.40	13.95	12.60
B-STRIPS-90R Bullseye 90 COE 2x8	10.00	9.00	8.00	7.75	7.00
B-STRIPS-90P 90 Strips 2x8 Premium	12.00	10.80	9.60	9.30	9.00

TO ORDER: Add color suffix to part number.

Example: U-TC-96-YE is thin clear with yellow transmission and blue reflection, 96 COE.

Example: U-TC-90-PI2 is thin clear with pink transmission and turquoise reflection, 90 COE, 2x8 Strip.

DICHO MAGIC SAMPLE KITS

MAGIC BOX 90 - UROBOROS

16 2" x 4" Assorted Colors & Textures, 8 on Black, 8 on Clear - Ripple, Fibroid, Granite, Standard 3mm, Fripple, and Radium. **Code: U-MAGIC-90 Price: \$79.00; \$66.00 for two or more sets.**

MAGIC BOX 90 - BULLSEYE

16 2" x 4" assorted colors. 2 each Thin Clear & Black, Standard Double Rolled, Herringbone Ripple, and Thin Reed. **Code: U-MAGIC-90B Price: \$79.00; \$66.00 for two or more sets.**

MAGIC BOX 96 - SPECTRUM

10 2" x 4" assorted colors. Two each Clear Granite, Crystal Ice, Clear Smooth, Black Smooth, and Clear Waterglass. **Code: U-MAGIC-96S Price: \$49.00; \$42.00 for two or more sets.**

MAGIC BOX 96 - UROBOROS

10 2" x 4" Assorted Colors & Textures. **Code: U-MAGIC-96 Price: \$49.00; \$42.00 for two or more sets.**

SAMPLE SETS

Dichro Magic Sample kit: 16 colors on 1.5" x 3" Uroboros Thin Clear or Thin Black.

Code: U-CSS90, U-CSS90C for Clear, U-CSS90B for Black, Price: \$44.00; \$37.00 for 2 or more sets.

FLOAT GLASS SAMPLE SET

All 16 colors on 1.5mm, 1mm or 4mm 2" x 4" float glass.

Code: F-CSS-87 Price: \$79.00; \$66.00 for two or more sets.

CODE	ITEM	BASE
NEW DICHOIC STRIPS		
T-DICHROTUBE	Assorted Bullseye Dichroic Strips, Pre Fused, 4 oz	49.00

CODE	ITEM	Price per Ounce				
		1+	8+	16+	32+	64+
T-DIRCHOCUT	Assorted Bullseye Dichroic Pieces Un-Fused 10.00	9.00	8.00	7.00	6.00	

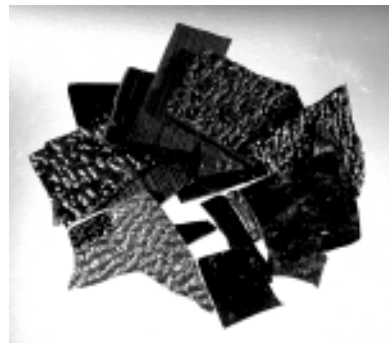
DICHOIC SCRAP

Dichroic scrap bags. 1 lb dichroic scrap glass. Available in clear & black 1 lb bags.

Code: G-DICHROB 1lb black dichroic scrap glass.

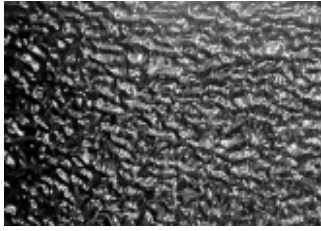
Code: G-DICHROC 1lb clear dichroic scrap glass.

Quantities limited. **Price: \$40.00**

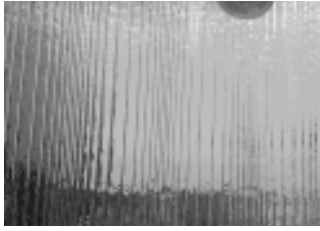




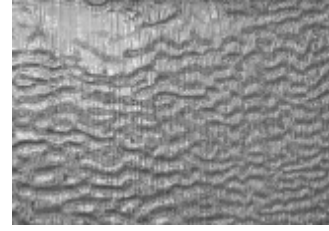
EXAMPLES OF DICHROIC SUBSTRATES



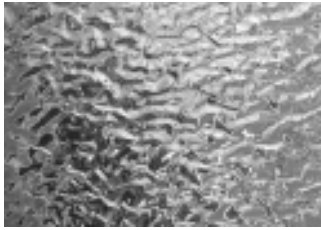
BLACK RIPPLE



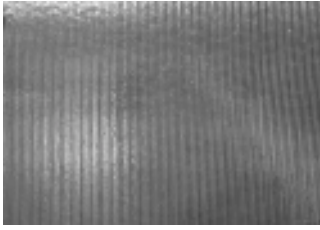
CLEAR ACCORDIAN REED



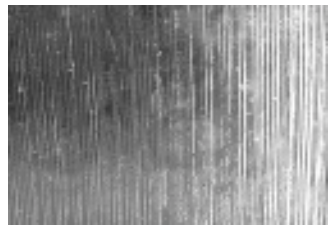
CLEAR FRIPPLE



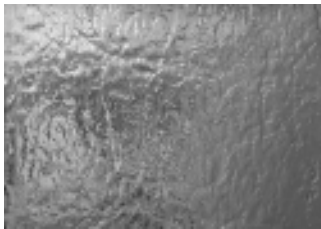
CLEAR RIPPLE



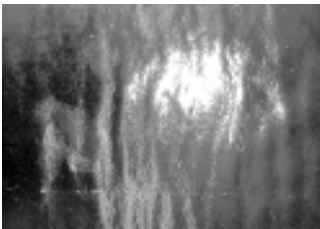
CLEAR REED



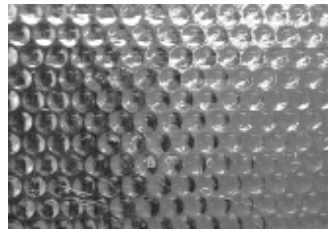
FIBROID



CLEAR GRANITE



STANDARD



RADIUM

104 COE MORETTI THIN & TEXTURED GLASS

We are proud to announce our new line of 104 COE Moretti Compatible THIN & TEXTURED dichroic glass. The new 104 glass is available in Clear Thin, Black Thin, Clear & Black Ripple, Clear Lenticular (similar to reed & fibroid glass), and Clear Radium (raised dot pattern).

Since this glass is compatible with Effetre (Moretti), Lauscha, Murano glass rods, and millefiori, you can combine flameworked glass components and exciting features in fusing with more reliability than before. The textures, when stripped and fused flat, produce a very interesting effects that adds a new and exciting dimension to flameworked glass.

Our Moretti 104 compatible glass is available in full 20" diameter sheets. 1/2 and 1/4 sheets, cut strips for fusing and pre fused strips, in several widths for lampworking and beadmaking. Our thin glass measures a mere 2mm thick, about 1/2 the thickness of comprable Moretti glass.

Fused dichro coated glass strips provide several important benefits for flameworking:

- Greatly increases the strength of the coating to better survive the harsh effects of the flame.
- Shifts the colors and surface texture to what the the flame would do. This allows you to see the true look of the glass before you use it.
- Rounds off the edges of the four sharp edges that would otherwise cause scum
- Makes the glass easier and safer to handle.
- The textures, when fused flat, create an intersting and desireable pattern in the coating that is not reproducable with any other method.

MORETTI THIN & TEXTURED GLASS *(continued)*

CODE	STYLE	SPECIAL COLORS		STANDARD COLORS		
				COLOR	TRANSMISSION	REFLECTION
E-TC	Thin Clear	RPU	Purple	LYS	Yellow	Violet
E-TB	Thin Black	RSA	Salmon	YP	Yellow	Purple
E-CR	Clear Ripple	RVI	Violet	YB	Yellow	Blue
E-BR	Black Ripple	REM	Emerald	PT	Pink	Teal
E-CL	Clear Lenticular	MX	Mixture	MAS	Magenta	Teal
E-TCR	Clear Radium			MG	Magenta	Green
				BG	Blue	Gold
				CC	Cyan	Copper
				CR	Cyan	Red
				CDR	Cyan	Dark Red
				CDDR	Cyan	Dark,Dark Red
				RB1	Rainbow 1	Rainbow 1

PREMIUM COLORS

COLOR	TRANSMISSION	REFLECTION
GM	Green	Magenta
GMB	Green	Magenta/Blue
GP	Green	Pink
RS	Red	Silver
RB2	Rainbow 2	Rainbow 2

PATTERNS

SQ0	Square 1/16"
SQ1	Square 3/16"
SQ2	Square 1/8"
SQ3	Square 1/4"
DT1	Dot 1/16"

ORDERING INFORMATION

Sheet size: 20" diameter round circles. You get 22% more glass than from a 16" x 16" square sheet and 10% more glass than from a 19" circle!

STRIPS Strips are available in 1/4", 3/8", 1/2" widths, assorted lengths

TO ORDER

Add color suffix to part number.

Example: E-TC-104-YP is thin clear with yellow transmission and purple reflection, 104 COE.

E-TC-104-PT is flat clear with pink transmission and teal reflection, 104 COE.

STANDARD COLORS PRICE PER SHEET

1/4	1/2	1+	6+	12+	18+	24+
49	89	145	120	115	110	105

PREMIUM COLORS PRICE PER SHEET

1/4	1/2	1+	6+	12+	18+	24+
59	95	170	140	122	118	115

STRIPS PRICE PER OZ.

	1+	8+	16+	32+	64+
Regular	9.00	8.55	8.10	7.65	7.20
Premium	11.00	10.45	9.90	9.35	8.80
104 Thin Regular	11.00	10.45	9.90	9.35	8.80
104 Thin Premium	13.00	12.35	11.70	11.05	10.40
104 Lenticular Regular	11.00	10.45	9.90	9.35	8.80
104 Radium Regular	11.00	10.45	9.90	9.35	8.80
104 Lenticular Premium	13.00	12.35	11.70	11.05	10.40
104 Radium Premium	13.00	12.35	11.70	11.05	10.40
104 Ripple Regular	7.00	6.65	6.30	5.95	5.60
104 Ripple Premium	9.00	8.55	8.10	7.65	7.20

All dichroic may be mixed for quantity discounts except 1/2 & 1/4 Sheets.