

MARUMI Optical filters are high grade solid optical glass filters manufactured to the highest standards.

Each filter is ground and polished to optical flatness with the same skill and quality control as used in making fine lens elements. Precision mounted in double threaded metal rings to insure plano-parallel alignment. MARUMI filters complement the finest photographic lenses. Booklet illustrating filters and usage is available on request. (item# ASFBK)



All-Purpose Filters for Black & White and Color

Sky-Light (1A): An all-purpose filter. Reduces the blue cast that often occurs in color photography, especially in open shade under a blue sky. Greatly improves color balance in outdoor photos. Warms skin tones. May be used at all times outdoors.

UV: Absorbs ultraviolet rays and reduces haze in scenic photos under clear skies. Especially useful for long-distance shots and at high altitudes. May be used as a clear glass "lens cap" to protect lens.

Polarizing Filter: Eliminates unwanted reflections from non-metallic surfaces. Reduces glare, darkens blue sky, emphasizes clouds, enriches colors, and cuts haze. Indispensable for vivid, color photos. Mounted in thin rotating ring. Standard coating.

Circular Polarizing Filter: Creates the same effects as standard polarizers, but is necessary for newest SLR's equipped with semi-transparent mirrors. Use of Standard polarizers with such cameras will result in incorrect exposure. Circular polarizers allow correct automatic exposure. Standard coating. Mounted in thin rotating ring.

Neutral Density: Reduces amount of light transmitted through film without changing color. Use to control exposure with high-speed films under bright light, and to reduce depth-of-field. On video cameras reduces overexposure on sunny days. Available in 2X and 4X.

MC-Center ND: This unique multi-coated neutral density filter has a density of .05 (1/8 f-stop/filter factor 1.1) at dead center which decreases gradually to zero at the edges. Compensates for the tendency of many wide angle/zoom lenses to under expose at the edges (over expose in the center) due to light fall off at the edges.

Dynamic MC-L370: State-of-the-art Dynamic Multi-Coating™ significantly reduces reflections and flare by increasing light transmission to over 99.6%. Cuts ultraviolet light at 370nm...20nm lower than standard UV/Haze filters, for more accurate color rendition, greater contrast and sharper looking photo and video images.

Contrast Filters for Black & White

Yellow (Y-2): Renders natural looking contrast between white clouds and blue skies and foliage.

Orange (G): Darkens sky and water to add drama to scenes. Absorbs blue and blue-green.

Red (25A): Creates a dramatic black sky effect. Simulates moonlight scenes in midday (under-expose slightly). Can be used with infra-red films for infra-red effects.

Green (X-1): Renders good flesh tones. Lightens foliage. Effective for garden photos and portraits.

Correction Filters for Color

80A: Deep blue cooling filter to use daylight film under ordinary incandescent household bulbs. Converts 3200 K to 5500 K.

80B: Deep blue cooling filter to use daylight film under 3400 K tungsten photoflood bulbs.

81A: Pink warming filter. Corrects the bluish cast when daylight film is used on a cloudy or rainy day, or with electronic flash. Also for use with photofloods (3400 K) and Type B film. (Warms 200° K)

81B: Creates warmer results than 81A. For shooting in shade on a clear day. (Warms 400° K)

82A: Light blue cooling filter. Reduces excessive red during early morning or late afternoon, yielding natural skin tones. Also allows use of Type A tungsten film with ordinary household bulbs (3200 K).

85A: Converts Type A indoor film for use in daylight.

85B: Converts Type B indoor film for use in daylight.

F-DL: To use daylight films under fluorescent lights.

F-TB: To use Type B indoor film under fluorescent lights.

Marumi's "Hancer" filters are indispensable tools for creating the most vivid photographs of green foliage, blue skies, red sunsets or fall colors. "Hancer" filters can be used in combination with a polarizer for even more dynamic results. Each filter enhances one color without changing the tone of the entire photograph.

Redhancer™: Enhances and "pops" the reds, oranges, and browns in all photo and video images, indoors or outdoors. Gives a picture postcard look to images taken all year round – fall foliage, party decorations, flowers, etc.

Bluehancer™: Enhances blue colors in photos. Great for blue skies.

Greenhancer™: Enhances green colors in photos. Great for green foliage.

Special Effects Filters

Escape from the ordinary into the realm of the extraordinary. Marumi Special Effects Filters enable you the to create the image you see in your mind's eyes. Perfect for both still and Video use.

Bi-Color Filter: Combines blue and red colors on a single lens.

Close-Up Lens Set: Consists of three lenses: +1, +2 and +4 diopters. Threaded with male & female threads to permit building up magnification.

Cross Screens: Clear filters with fine cross grid etched into the surface. Produce dramatic cross star effects with point light sources in night scenes, water photos, reflections and light spots.

Three types available: **Crystal Cross:** 6-pointed snow crystal star effect

Halo Cross: 8-pointed star effect

XS Cross Screen: 4-pointed star effect

Diffraction Rainbow: Transforms highlights of the subject into rays of light, including colorful bursts around the subject.

Duto Diffuser Filter: Clear optical glass specially processed to render soft focus effects. Ideal for portraits.

Fog Filter Set (Fanta-Image): Reduces the contrast between the shadow & highlights areas and creates a fog-like effect. Consists of 2 filters which can be used singly or as a set for varying degrees of fog effect.

GC (Graduated Color): Half of filter is color graduated.

Planet Filter: Creates a sharp center focus surrounded by an exciting special effect.

Spot Filter: Creates a sharp center focus while giving a soft focus effect to the surrounding areas.

PERSONAL SERVICE IS OUR #1 PRIORITY

ARGRAPH
CORP.

East: 111 Asia Place, Carlstadt, NJ 07072

West: 4055 W. Shaw Ave.#105, Fresno, CA 93722

(201) 939-7722

(559) 277-3572

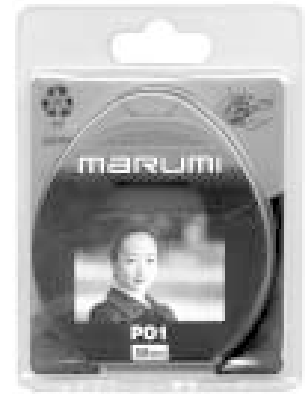
FAX: (201) 939-7782

FAX: (559) 277-3574

MARUMI Optical Filters

Available in eye-catching Plastic Peg Packs

- Priced the same as boxed filters.
- Feature full-color "effects" photos and bar coding.
- **AVAILABLE SIZES:** 46mm to 62mm.
- **AVAILABLE COLORS:** Sky-1A, UV Haze, Polarizer & Circular Polarizer.



When ordering peg packs, add "P" to end of item code (example: ASF491AP)

Master Pack: 10 pcs. per size/type

	TYPE	28mm	30mm	34mm	37mm	40.5m	43mm	46mm	48mm	49mm	52mm	55mm	58mm	62mm	67mm	72mm	77mm	82mm	86mm	95mm	
MULTI-COATED FILTERS																					
1A	1AMC																				
Skylight (1B)	1BMC																				
UV Haze	UVMC																				
STANDARD COATED FILTERS																					
Skylight (1A)	1A																				
UV	UV																				
80A	80A																				
80B	80B																				
81A	81A																				
81B	81B																				
82A	82A																				
85A	85A																				
85B	85B																				
Yellow (Y-2)	YE																				
Red (25)	RD																				
Green (X-1)	GR																				
Orange (YA-2)	OR																				
ND2	ND2																				
ND4	ND4																				
Polarizing Screen	PL																				
Circular Polarizer	PLC																				
Tungsten (FTB)	FLB																				
Daylight (FDL)	FLD																				
Close-up Set (3pcs)	CU																				
Cross Screen (4-Star)	XS																				
Duto Screen/Diffusion	DU																				
Soft Spot Filter	SP																				
Crystal X-Scm (6-Star)	CX																				
Halo Screen (8-Star)	HC																				
Fanta-Imge (2pc.) Fog	FI																				
	TYPE	28mm	30mm	34mm	37mm	40.5m	43mm	46mm	48mm	49mm	52mm	55mm	58mm	62mm	67mm	72mm	77mm	82mm	86mm	95mm	

 Gray blocks indicate that filter is not available.

 Enter quantity desired in appropriate block(s)

 For a Marumi Filter Color Brochure (Order #ASFBK) (N/C) Indicate quantity

Photocopy this page to use as an order form

Customer Name: _____ Customer No. _____

PO #: _____ Date: _____ Order Placed By: _____

FOR FAST DELIVERY CALL TOLL FREE!

EAST
1-888-ARGRAPH
OR **1-800-526-6290**

WEST
1-888-WESTARG
OR **1-800-323-9069**

marumi		PRODUCT CODE: ASF (mm) (type) e.g.: ASF 52 RF											Master Pack: 10 pcs. per size/type			
	TYPE	34mm	37mm	43mm	46mm	48mm	49mm	52mm	55mm	58mm	62mm	67mm	72mm	77mm	82mm	
HIGH-TECH FILTERS																
Redhancer	RF															
Bluehancer	BF															
Greenhancer	GF															
Dynamic MC-L370	DMC															
MC-Center ND	CND															
SPECIAL EFFECTS FILTERS																
Bi-Color, Red/Blue	BC															
Diff. Rainbow, Halo	DH															
Diff. Rainbow, Diamond	D36S															
Graduated Color, Blue	GCB															
Graduated Color, Grey	GCG															
Graduated Color, Wine	GCW															
Saturn Planet	SAT															
Sand-Spot	SS															
	TYPE	34mm	37mm	43mm	46mm	48mm	49mm	52mm	55mm	58mm	62mm	67mm	72mm	77mm	82mm	

samigon® Optical Filters

Packaged in a unique “Clam-shell” display/storage case

- Quality filters with all-metal rings - threaded front and rear.
- Can hang on pegboard displays or store in a box or drawer.
- UPC bar coded
- Full color photos showing comparison shots with and without the filter.



samigon		PRODUCT CODE: ASEF (mm) (type) e.g.: ASEF 67 PL														
	TYPE	34mm	37mm	43mm	46mm	48mm	49mm	52mm	55mm	58mm	62mm	67mm	72mm	77mm	82mm	
STANDARD OPTICAL FILTERS																
Sky-1A	1A															
UV-Haze	UV															
Polarizer	PL															
Circular Polarizer	PLC															
Close-up Sets(+1, +2, +4)	CU															
	TYPE	34mm	37mm	43mm	46mm	48mm	49mm	52mm	55mm	58mm	62mm	67mm	72mm	77mm	82mm	

 Gray blocks indicate that filter is not available.

Enter quantity desired in appropriate block(s)

Photocopy this page to use as an order form

Customer Name: _____ Customer No. _____

PO #: _____ Date: _____ Order Placed By: _____

PERSONAL SERVICE IS OUR #1 PRIORITY



East: 111 Asia Place, Carlstadt, NJ 07072
West: 4055 W. Shaw Ave.#105, Fresno, CA 93722

(201) 939-7722
(559) 277-3572

FAX: (201) 939-7782
FAX: (559) 277-3574