



Originals #0008



## Specifications

- Garment  
100% Cotton Black
- Equipment  
M&R Sportsman E 8/10  
M&R Red Chili D Flash Unit  
M&R RadiCure 6 Dryer
- Inks  
Wilflex Epic Inks - Cure 320°F/160°C

The use of two different whites was selected to showcase the opaqueness of the first white (Olympia) using a of high mesh count, followed by a second white (Sprint) using a lower mesh count with a greater ink deposit.

The color separations use a print resolution of 102 dpi (40 dpc).

## Wilflex™ Originals #008 Inspiration

A four color process image depicting a Hill Tribe woman's struggle for independence from their native land of Thailand is the inspiration of our eighth Originals and executed by Quaglia of Bergamo, Italy.

Beppe Quaglia selected this special image to reflect the spontaneous gesture of a challenged culture. The Hill Tribes are most distinctly recognized for their colorful and unique costume. Beppe adds "The image represents the whole beauty of uniqueness and reveals the most hidden meanings, an involuntary sharing and inestimable richness." From a design perspective, Beppe explains the lights and shadows are the basic elements used to reflect the dimensions of color that through the eyes can directly reach the heart and mind.

The highly technical quality of this print proves that textile screen printing can compete with other printing techniques when limited to a color output of four colors(CMYK). The knowledge and skill of the Quaglia staff along with high performing products makes their passion invincible and challenges the productivity and resolution of direct to garment(DTG) printing.

## Print Sequence

Epic	Ink	Mesh (US/Metric)	New-tons	Stencil	Squeegee	Angle	Stroke
Step 1	Wilflex Epic Olympia White	305/120	25	10% EOM	75/90/75	20°	1
Step 2	Flash @ 212°F/100°C						
Step 3	Wilflex Epic Sprint White	156/62	25	15% EOM	65/90/65	20°	1
Step 4	Flash @ 212°F/100°C						
Step 5	89850PFX Epic Process Yellow	380/150	25	10% EOM	85	15°	1
Step 6	49850PFX Epic Process Magenta	380/150	25	10% EOM	85	15°	1
Step 7	69850PFX Epic Process Cyan	380/150	25	10% EOM	85	15°	1
Step 8	19850PFX Epic Process Black	380/150	25	10% EOM	85	15°	1

## Acknowledgements

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