



EQUALIZER COLOR MATCHING

WILFLEX™ Epic Equalizer color mixing system is an easy-to-use, easy-to-mix color mixing system with 15 intermixable balanced colorants and a base. Epic Equalizer color matching enables printers to produce PANTONE® simulations. Epic Equalizers are suitable for high speed, wet-on-wet printing, offering a matte finish and excellent crock resistance.

HIGHLIGHTS

- ✔ PANTONE® approved
- ✔ Versatile color system to interchange bases for specific applications
- ✔ Quality pigments with full spectrum to match a wide range of colors
- ✔ Equalizers are balanced for viscosity making them easier for mixing
- ✔ Equalizers available in 15 intermixable colorants

PRINTING TIPS

- ✔ Use consistent, high-tensioned screen mesh and sharp edged squeegees for best print results
- ✔ When blended according to formulations, colors will be semi-opaque
- ✔ Exhibits good color reproduction on white garment and over a base plate. For some colors, base mixing systems are limited in color saturation and may require an increased ink deposit or formula adjustment to achieve accurate color
- ✔ Equalizer colorants are concentrated pigments for use with different bases giving versatility to mix colors for specific applications. Equalizers must be mixed with a base to achieve durability
- ✔ Equalizer colorants are balanced for viscosity for easier color dosing and mixing

COMPLIANCE

- ✔ Non-phthalate
- ✔ For individual compliance certifications and conformity statements, please visit: www.avient.com/wilflex-compliance

PRECAUTIONS

The information above is given in good faith and does not release you from testing inks and fabrics to confirm suitability of substrate and application process to meet your customer standards and specifications



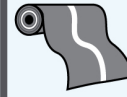
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V3.00 (Modified: 02/18/2021)

PRODUCT INFORMATION BULLETIN



RECOMMENDED PARAMETERS



Fabric Types

100% cotton, cotton blends, some synthetics



Mesh

Count: 110-305 t/in (43-120 t/cm)
Tension: 25-35 n/cm²



Squeegee

60/90/60, 70/90/70, 60-90
Profile: Square, Sharp
Stroke: Medium flood,
Medium-Fast stroke
Angle: 10-15%



Stencil

2 over 2
Off Contact: 1/16" (.2cm)
Emulsion Over Mesh: 15-20%



Flash & Cure

Flash: 220°F (105°C)
Cure: 320°F (160°C)



Pigment Loading



Wilflex™ Additives

Epic Viscosity Buster-1% max
Epic Finesse Base



Storage

65-90°F (18-32°C)
Avoid direct sunlight
Use within one year of receipt



Clean Up

Ink degradant or press wash



Health & Safety

Find SDS information here:
www.avient.com/resources/safety-data-sheets
or contact your local CSR

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