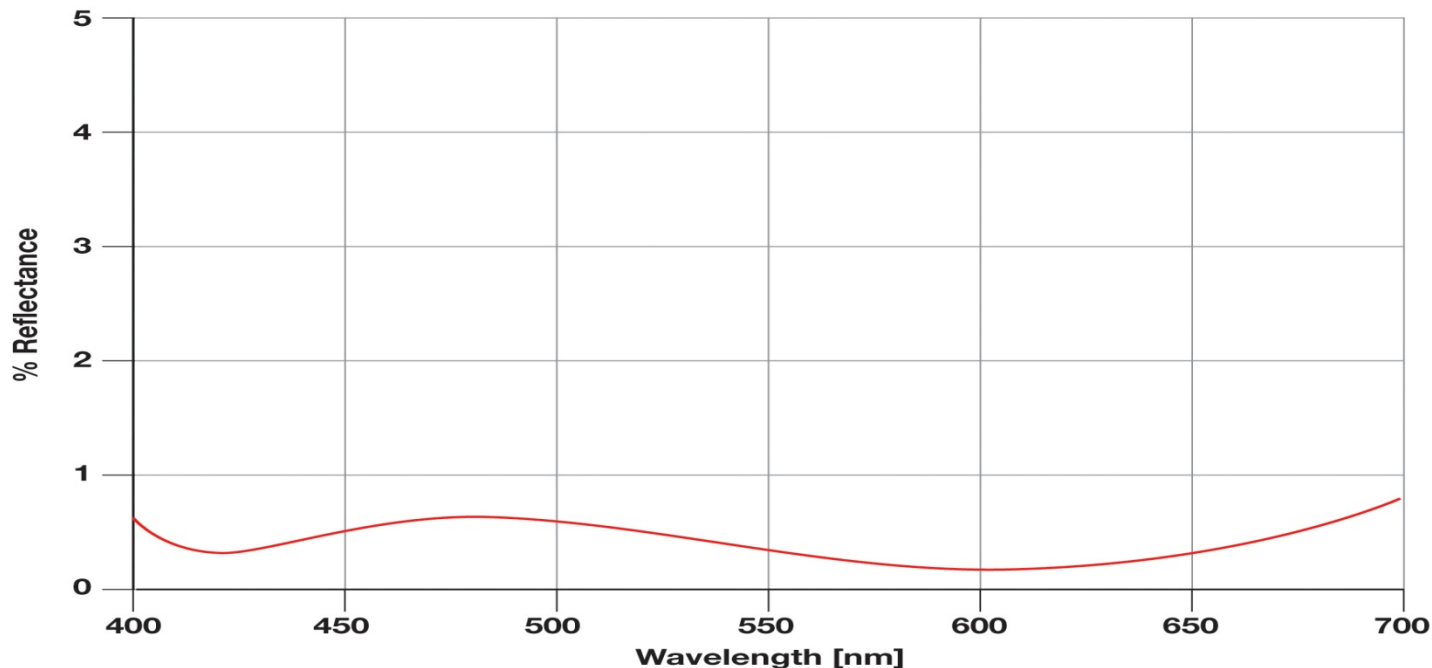




Tiffen Digital HT – High Transmission Filters

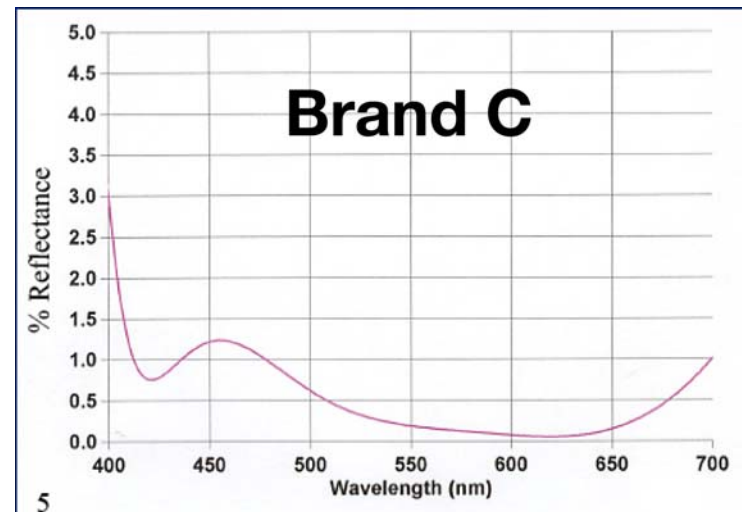
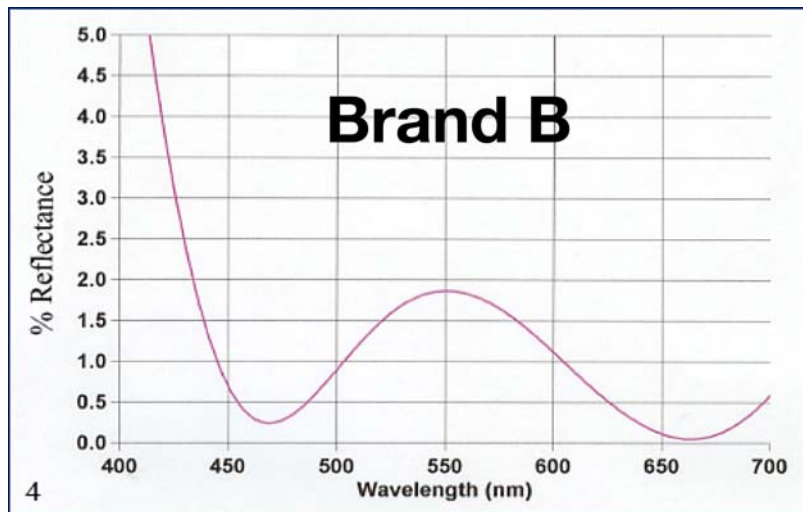
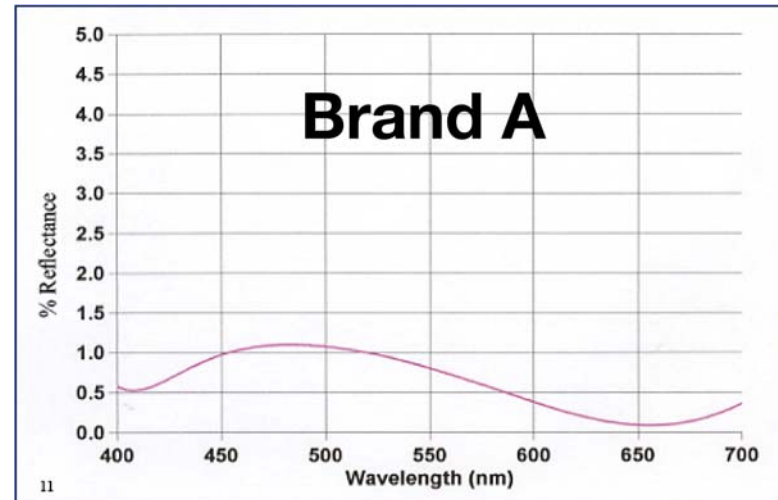
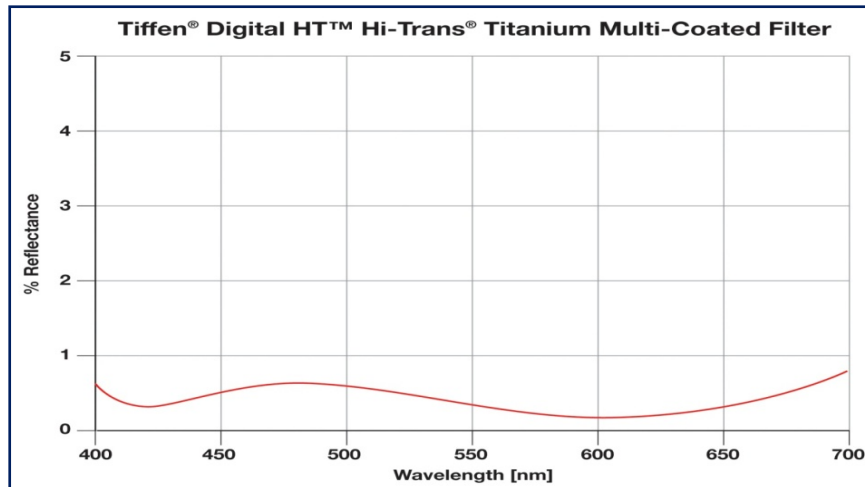
Tiffen® Digital HT™ Hi-Trans® Titanium Multi-Coated Filter



Along with the extreme toughness and durability, Tiffen Digital HT™ Titanium Coating features excellent Anti-Reflective and Transmission (HT – High Transmission) characteristics. The Titanium coating consistently reflects less than 1% of the imaging light hitting the front surface of the filter (Figure 1)...

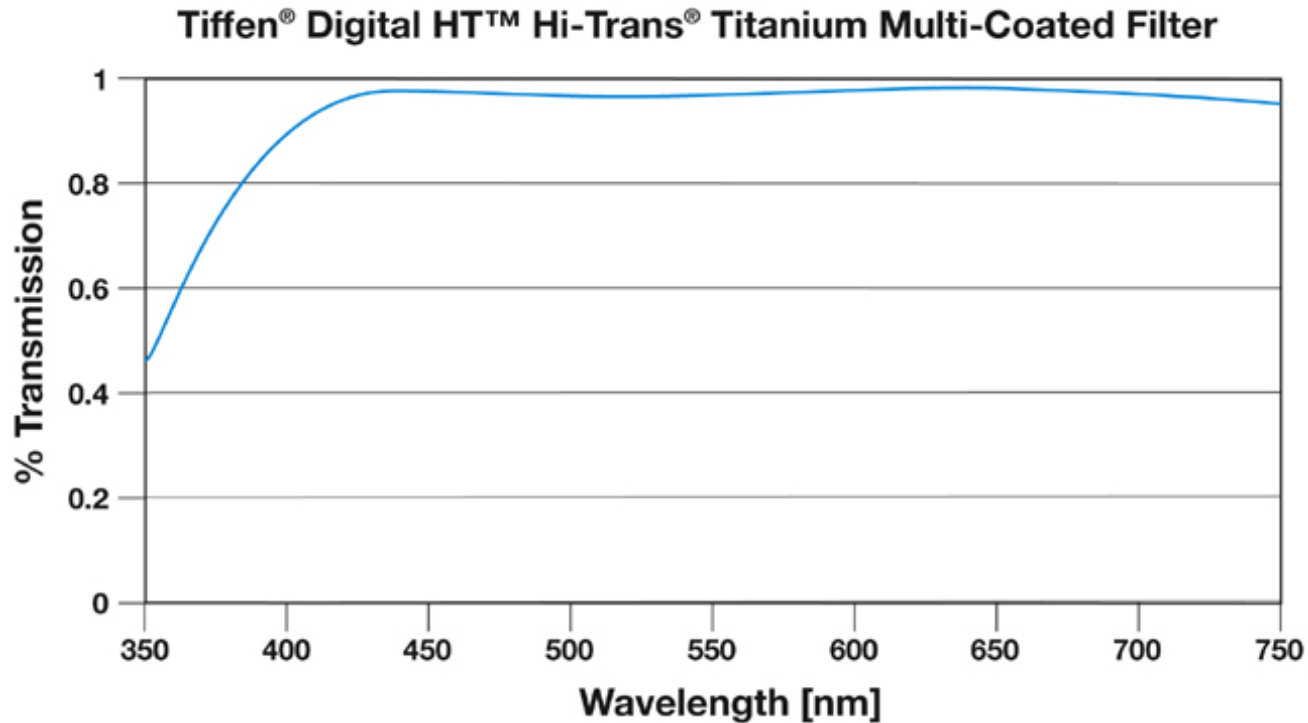


Tiffen Digital HT – beat the competition on reflectance!





Tiffen Digital HT – High Transmission Filters

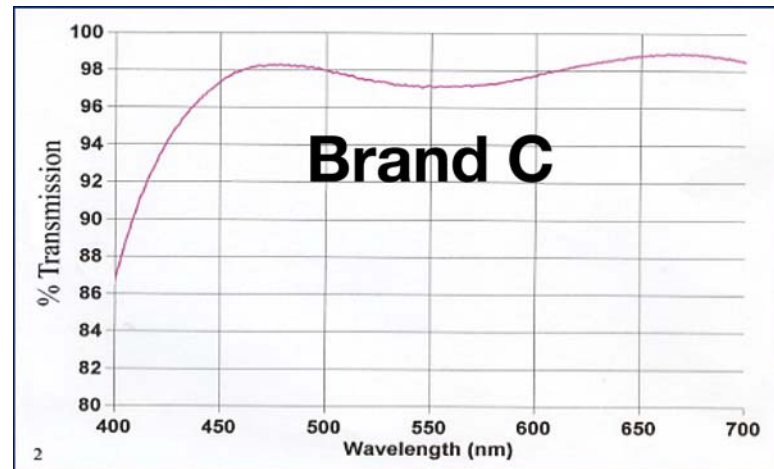
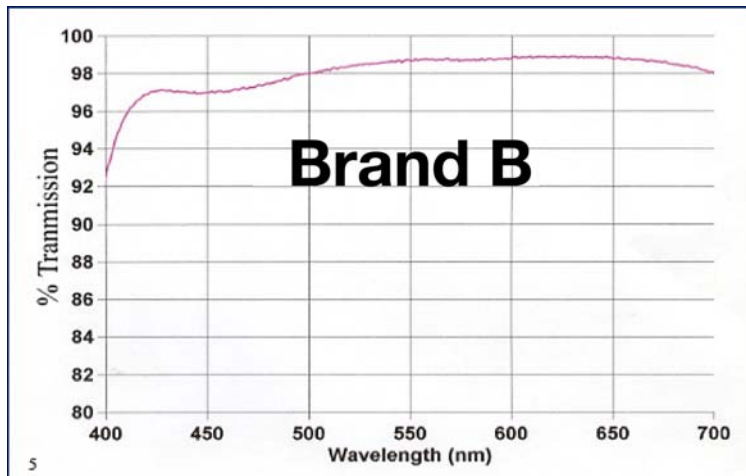
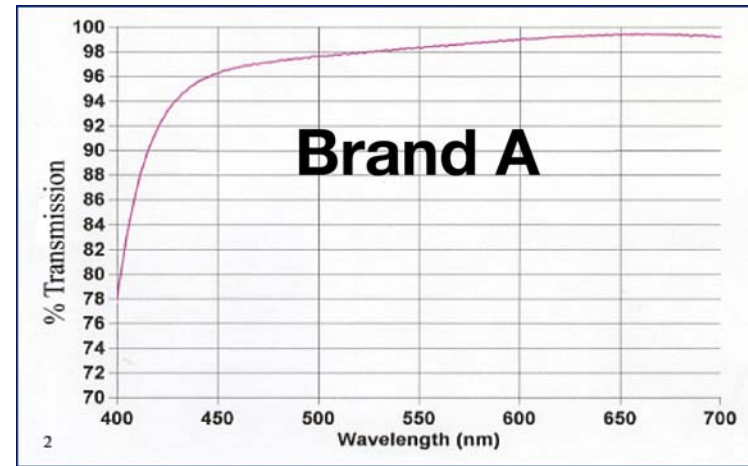
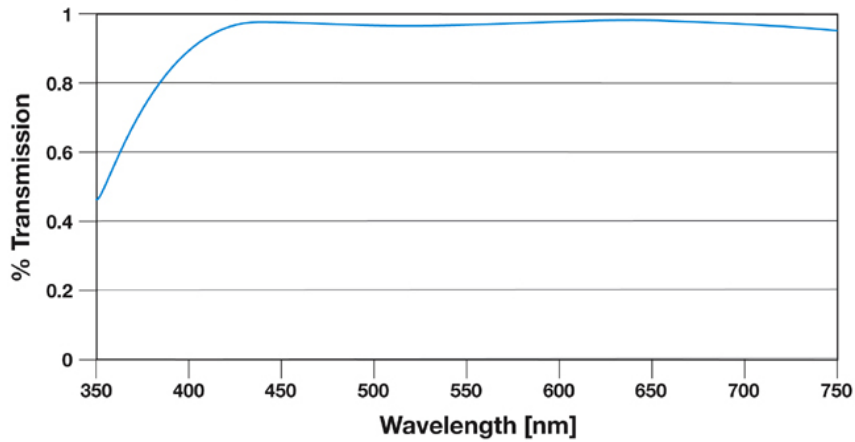


...while transmitting nearly 99%.



Tiffen Digital HT – beat the competition on transmission!

Tiffen® Digital HT™ Hi-Trans® Titanium Multi-Coated Filter





Tiffen Digital HT –

And, while we don't recommend this,
our filters passed a *Severe Abrasion test!



* Independent testing based on these specifications was conducted at the Rochester Institute of Technology (RIT), Rochester, NY.



Tiffen Digital HT – High Transmission Filters

- *** Independent testing based on these specifications was conducted at the Rochester Institute of Technology (RIT), Rochester, NY.**
- 1. Abrasion test – “Severe” abrasion test according to MIL-C-48497, using eraser stub certified to MIL-E-12387.
- 2. Adhesion test – tape adhesion test according to MIL-C-48497, using adhesive tape certified to MIL-A-A113 rev C.
- 3. Humidity Test – humidity test in accordance with MIL-C-48497, 95% RH at 50 degrees C for 24 hours.