Draper announces its TecVision Engineered Screen Technology lineup is certified by the Imaging Science Foundation (ISF) for "excellent colour reproduction and fidelity" at ISE 2015.



Such certification requires the screen to have flat spectral response-- or colour fidelity. In other words, the screen cannot affect the image enough for the human eye to perceive.

Traditional projection screens use blue tints to fool the human eye that images are brighter than they actually are. However this affects the greens and reds required to build colour-accurate images, at least according to Draper.

"We basically tie ourselves into something called a pure white matte screen-- a screen that is a reference color," the company says. "Neutral white ... not a hint of tint to it. The picture you get is what was it was meant to look like from the factory... not tinted."

TecVision screens are currently available as white surfaces in 6 formulations, with gains ranging from 1.0 to 1.9 over wide viewing cones, as well as grey surfaces promising "excellent" performance under higher room light levels.

Go <u>Draper</u>