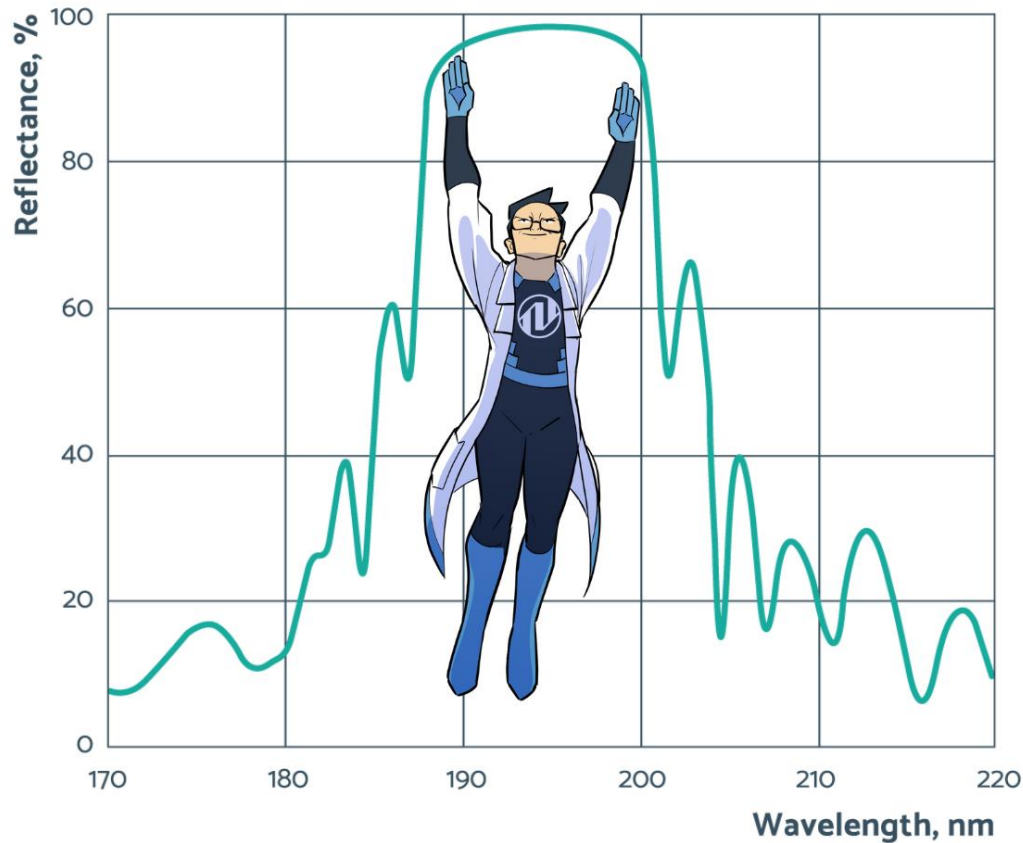


IBS COATED OPTICS AT 193NM

HR > 98% @ 193 nm



🏆 OPTOMAN lifts the spectrum! This time at 193 nm lifting it way above market average - beating $R > 98\%$, $\text{AOI} = 45^\circ$ threshold and doing it repeatable!

IBS dielectric coatings advantages for ArF lasers compared to other solutions in the market:

- No Aging (reflectance does not change over time)
- Longer lifetime
- Low loss and absorption
- Higher LIDT

HR > 98% @ 193nm, $\text{AOI} = 0-10^\circ$ spherical mirrors are also available as well as custom size and wavelengths.