



STARSOFT 66 UV Contaflex

The mid to high water content materials offer a greater Dk that leads to more comfortable wearing characteristics and excellent clarity of vision. Owing to the level of water content in the 75% materials this offers opportunities in bandage and other therapeutic lens applications.

Technical information

Material Characteristics:

Property	Contaflex 67 %	Oxygen Permeability (ISO) X10-11 (cm ² /sec) (mlO ₂)/(ml x mmHg)	30
Ionic or non-ionic	non-ionic	Tensile Strength	0.36MPa
Swell factor	1.49 at 20°C	Elongation to break	130 %
Water Content refractometer	67 % at 20°C by refractometer	Handling tints	None
Refractive Index	1.55 Dry 1.39 Hydrated	UV blocker	On request
Light Transmission	> 95 %	Diameter	12.70 mm
Density	1.18 g/cm ³ 1.07 g/cm ³ Hydrated	Thickness	5.00 mm

