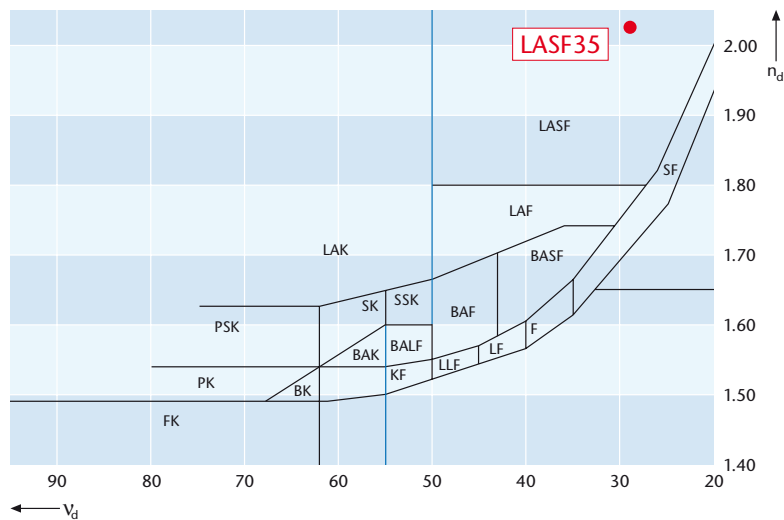


New LASF35 ($n_d = 2,022$; $v_d = 29,06$)

The recently achieved combination of outstanding n_d and v_d values together with excellent transmittance especially in the blue spectral range makes LASF35 glass one of the most preferred optical materials for optical designs.

Characteristics & Supply Forms

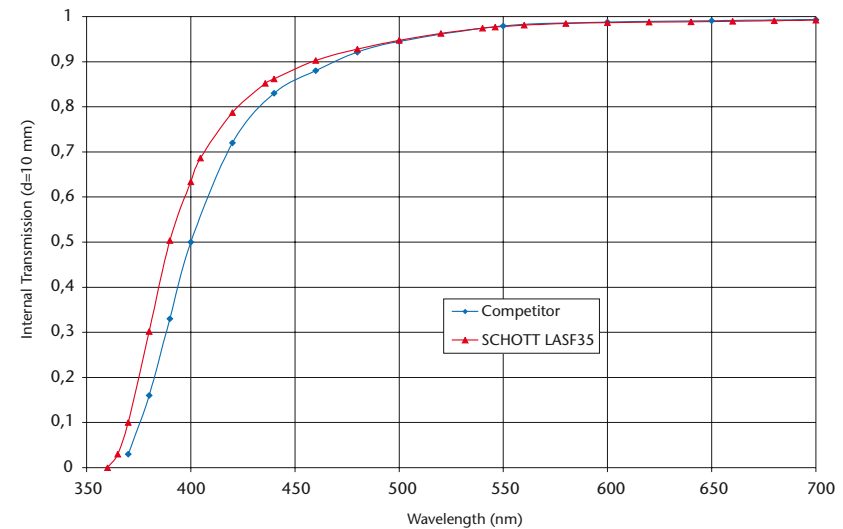
- Outstanding n_d and v_d values ($n_d = 2.022$; $v_d = 29.06$)
- Excellent transmittance even in the blue spectral range
- ROHS compliant
- Supply Forms: Discs: diameter up to 20 mm
Rods: diameter ≤ 4 mm, length up to 1000 mm



Applications

- Outstanding optical material for optical design, e.g. lenses for high performance digital cameras or other products and applications.
- LASF35 is the material of choice for ball lenses used in OptoCouplers due to its self-focusing characteristic and low attenuation.

SCHOTT LASF35 high index glass with superb transmittance in the blue



For more information please contact:

Advanced Optics
SCHOTT AG
Hattenbergstrasse 10
55122 Mainz
Germany

Phone: +49 (0)6131/66-1812
Fax: +49 (0)3641/2888-9047
info.optics@schott.com
www.schott.com/advanced_optics

SCHOTT
glass made of ideas