



ACRYGEM 2

**Redefining the boundaries for Hydrophobic IOLs with AcryGem 2.
Hydrophobic material for IOLs with the smallest micro-incision in the market.**

ACRYGEM 2

**INJECTIBLE BY 1.5 MM
CARTRIDGE**



**GLISTENING FREE,
NO MICROVACUOLES,
NO WHITENING**



**ULTRA HIGH
PURITY**



<10 SECONDS UNFOLDING



**DRY PRE-LOADING
IN CARTRIDGES**

**All the best properties for your customers
and their patients**

**Acrygem 2 is the only material which has
them all!**

**Lenses with your own design can be obtained
by Cryo-lathing or molding**

TECHNICAL SPECIFICATIONS

Main Physical Properties

Lens Unfolding (19°C)	< 10 sec
Deformation resistance/compression tests (20°C)	> 800 %
Elastic module (19°C)	0,45 MPa
Tg by DSC	8 °C

Ultra High Purity

Extractibles*	< 1000 ppm extractibles
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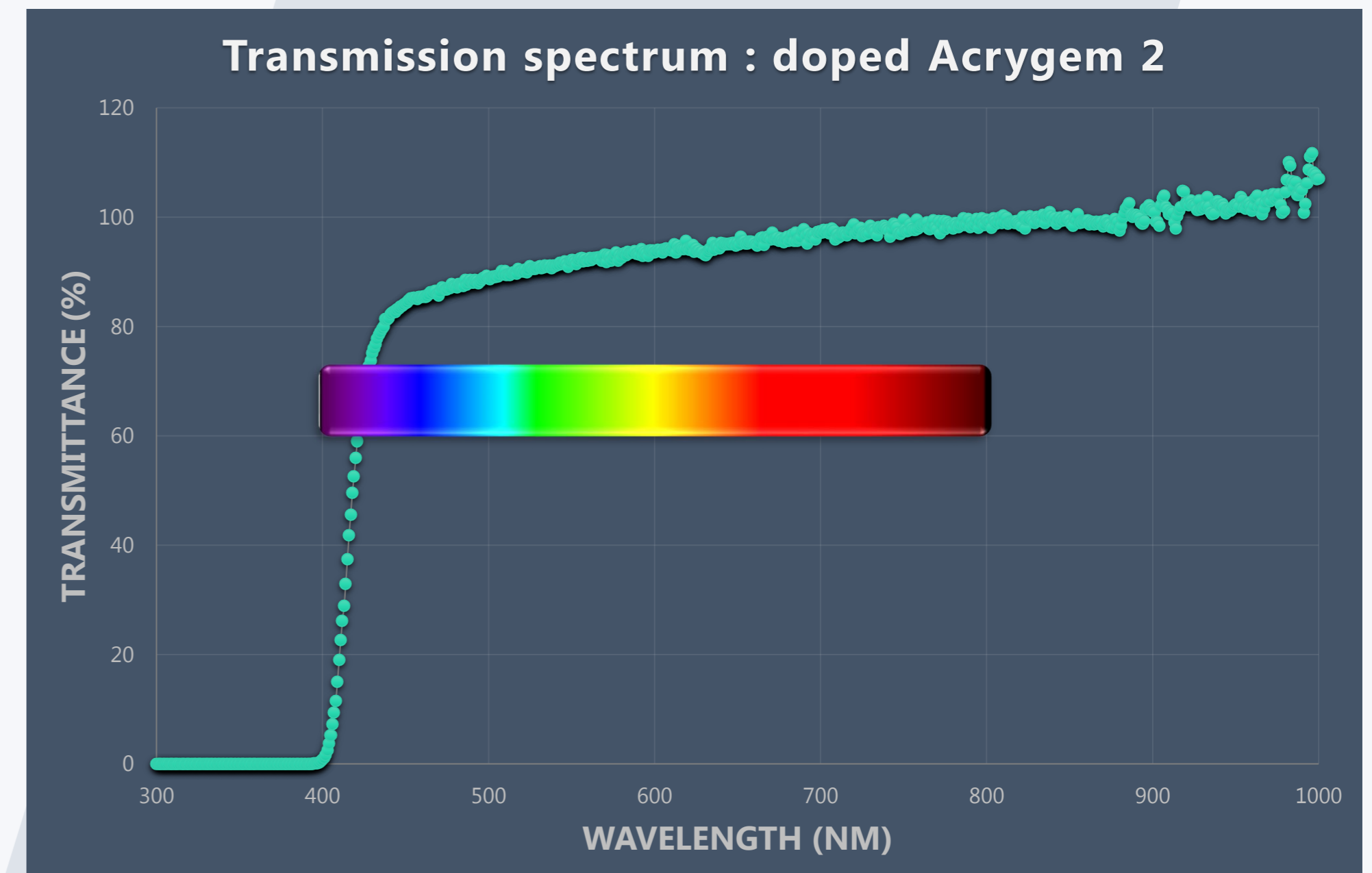
General Optical Properties

Refractive index (35°C)	1,526
UV Cut-off	407 nm

Zero glistening, no microvacuoles, no whitening,**

*After solvent extraction at 45°C during 10 days

** No glistening or whitening observed after 2000 hours at 35°C





**DON'T YOU WANT TO BE THE ONLY COMPANY IN THE WORLD
WITH THIS UNIQUE MATERIAL?**

CONTACTS

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