

# ZEISS Z-HYALON

## ZEISS Z-HYALON plus

### Technical Specifications



Seeing beyond

	Z-HYALON®	Z-HYALON plus
Behavior	Viscous-cohesive	Super-viscous cohesive
Origin	Rooster comb	Rooster comb
Substance	Sodium Hyaluronate	Sodium Hyaluronate
Concentration I (%)	1.0	1.4
Concentration II (mg/ml)	10	14
Volume (ml)	0.55 or 0.85	0.55
CDI	>30	>30
Osmolality (mOsmol/kg)	310	320
Molecular weight (megadalton <sup>1</sup> )	5.0	5.0
Pseudoplasticity	389	549
Zero-shear viscosity (Pa s <sup>2</sup> )	1.000	3.300
Cannula	27 G	27 G
Storage temperature (°C)	2–8	2–8
Singlepack content:	1 x intracameral syringe, 1 x 27 G cannula	1 x intracameral syringe, 1 x 27 G cannula
Multipack content:	10 x intracameral syringes, 10 x 27 G cannulas	

Z-HYALON and Z-HYALON plus are latex and phthalate free, have a shelf life of 3 years and a pH range between 6.8 and 7.6.

<sup>1</sup> Megadalton = 1 million Dalton

<sup>2</sup> Pa s = 1000 mPa s





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Z-HYALON  
Z-HYALON plus



**Carl Zeiss Meditec AG**

Goeschwitzer Str. 51–52

07745 Jena

Germany

[www.zeiss.com/ovd](http://www.zeiss.com/ovd)

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