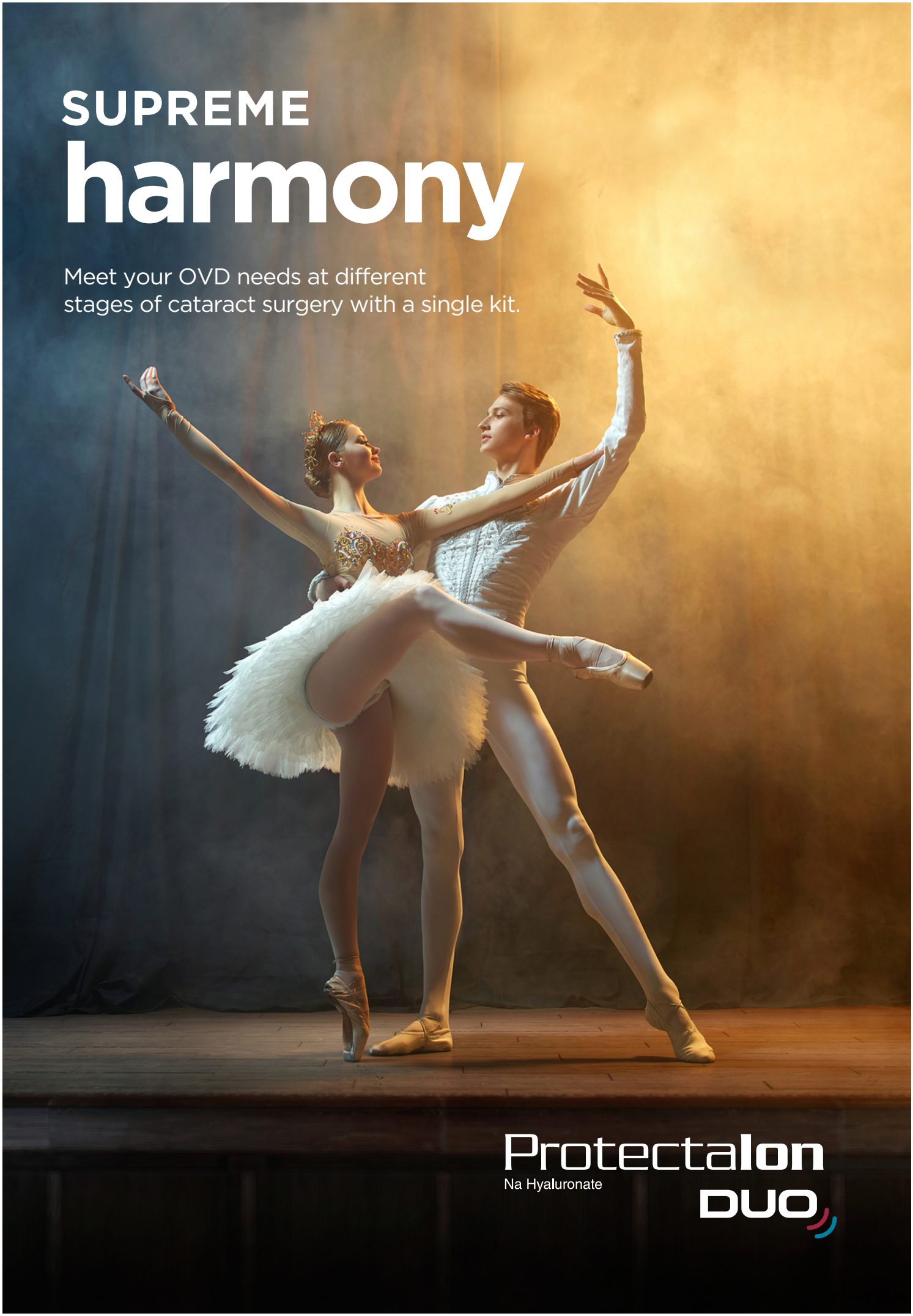

SUPREME
harmony
Meet your OVD needs at different
stages of cataract surgery with a single kit.
Protectalon
Na Hyaluronate
DUO

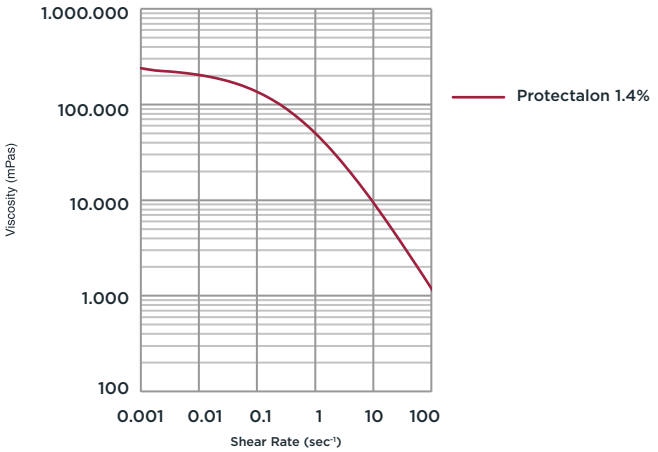
Features

- Dual Pack containing one unit cohesive and one unit dispersive OVDs
- Bio-fermented Sodium Hyaluronate production
- No Refrigeration Required
- Excellent Biocompatibility
- High Filling Volume (1.1 ml Cohesive + 1.1 ml Dispersive)
- Outstanding Optical Clarity
- Double Sterilization
- Non-Immunogenic
- Non-Pyrogenic
- Latex Free

Cohesive OVD
14 mg/ml, 1.1 ml

- Reliable anterior chamber maintenance with exceptional cohesivity
- Smooth injection with high pseudo-plasticity index
- Quick aspiration thanks to with high molecular weight NaHA

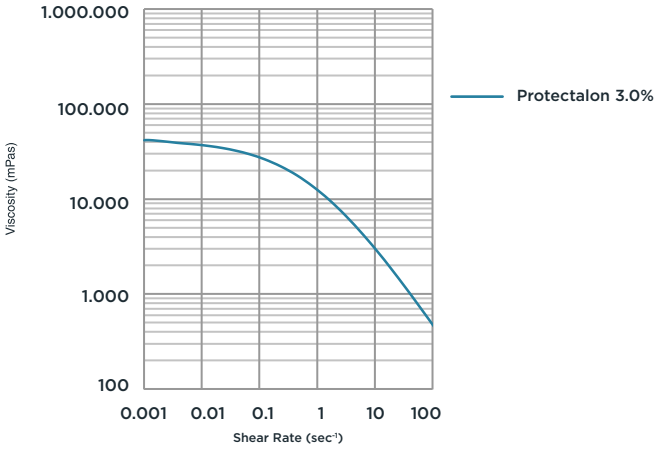
Rheology Graphic



Dispersive OVD
30 mg/ml, 1.1 ml

- Remarkable security and high protection
- Superior endothelial cells protection
- Dispersive character effectively cushions tissue from damage during fragmentation of the lens and implantation of the IOL
- Better retention within the eye during phaco at high flow rates

Rheology Graphic



Protectalon
Na Hyaluronate
DUO

PRODUCT	Protectalon 1.4%	Protectalon 3.0%
CONCENTRATION	14 mg/ml	30 mg/ml
MOLECULAR WEIGHT	Appr. 3.0M Da	Appr. 750000 Da
ZERO SHEAR VISCOSITY	200.000 mPas	30.000 mPas
OSMOLALITY	300 - 350 mOsm/kg	300 - 350 mOsm/kg
STORAGE CONDITION	2-25˚C	2-25˚C
pH VALUE	6.8 – 7.6	6.8 – 7.6
CHARACTERISTIC	Cohesive	Dispersive
VOLUME	1,1 ml	1,1 ml
ORIGIN	Biofermented	Biofermented
CANNULA	27G	25G
STERILIZATION METHOD	Steam & ETO	Steam & ETO

VSY BIOTECHNOLOGY

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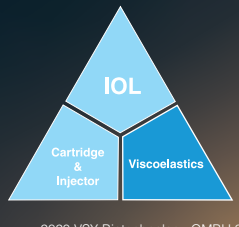

2020 VSY Biotechnology GMBH 06/20 Rev-01