

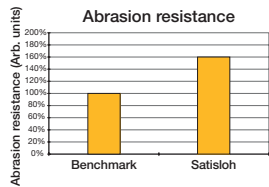


High Performance Lens Coating

Complete Layer Package
Dip, AR and Top Coating

Exceptional ease of cleaning performance.

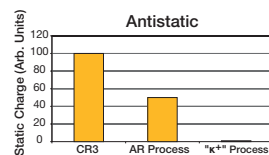
satisloh



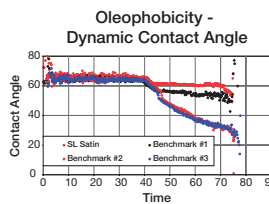
Superior abrasion resistance



Extended life cleanability compared to benchmark



Excellent antistatic properties of loncote κ⁺ (i.e. low dust attraction)



Proof of ease of cleaning performance

Features:

- Satisloh high performance lens coating consisting of:
 - dip coat lacquer **DN1500** and **DN1600**
 - AR coating **loncote κ⁺**
 - super hydrophobic and oleophobic coating **Satin**
- Applicable for low and high index substrates
- New AR coating **loncote κ⁺** with antistatic properties and extended life (EL) cleanability
- Reduced attraction of dust particles due to antistatic properties

Benefits:

- Outstanding abrasion resistance exceeding market benchmarks
- Excellent durability of layer package in accelerated aging tests
- Cosmetically and optically outstanding performance
- Excellent ease of cleaning
- Index matched lacquers
- Satisloh's full process support for complete coating package

Comparison Chart:

Components of Satisloh High Performance Lens Coating:

HC + AR Coating	Abrasion resistance	Top coat extended life	Top coat ease of cleaning	Antistatic
DN1600 with loncote κ ⁺	excellent	excellent	excellent	yes
Benchmark 1	good	excellent	good	yes
Benchmark 2	good	good	sufficient	no
Benchmark 3	good	good	sufficient	no

Consumables:

- for dip coating:**
 - DN1500 hard coating lacquer
 - DN1600 hard coating lacquer
 - DP100 primer
- for vacuum coating:**
 - SA1G substance
 - S3F substance
 - S22P substance (for Satisloh 1200 box coater)
 - S26P substance (for Satisloh 380 box coater)
 - SC1G substance
 - Satin super hydrophobic top coat

Data

Satisloh AG
 Neuhofstrasse 12
 CH - 6340 Baar
 Switzerland
 Phone: +41 (0) 41766 16 16
 Fax: +41 (0) 41766 16 10
 Mail: info@satisloh.com

www.satisloh.com

North America

Europe

Asia

Sales	Service
Phone: +1 262 255 6001	+1 262 255 6001
Email: info.usa@satisloh.com	service.usa@satisloh.com
Phone: +49 (0) 6441 912 0	+39 02 33 55 66 77
Email: info.de@satisloh.com	service.it@satisloh.com
Phone: +852 27 56 7711	+852 27 56 7711
Email: info.asia@satisloh.com	service.asia@satisloh.com

satisloh