



PRODUCT DATASHEET

A NEW FINAL FILM!



ÅngströmLap ULTIMAS Final Polish Lapping Film gives excellent technical results with high yields using only water. This means less time spent cleaning and no need for expensive solutions.

FEATURES / BENEFITS

- No messy solutions
- Consistent & repeatable results
- High Yields
- Long lasting

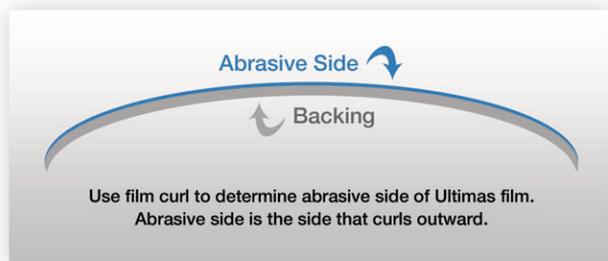
TECHNICAL RESULTS¹

UPC back-reflection	-55db or less
MM UPC back-reflection	-35db or better
APC back-reflection	-70db or less
Fiber Height	Telcordia GR 326 U3
Insertion loss	0.2db or better
Apex offset	50um or less
Radius of curvature	10-25mm

INSTRUCTIONS

When used with a quality polishing machine², follow the instructions below.

1. After convex PC polishing, clean the connector end-faces, the surface of the connector workholder, the bottom of the rubber pad and the surface the rubber pad rests on with distilled water and lint free wipes.
2. Clean the rubber pad with distilled water and lint free wipes.
3. Use a small amount of distilled water to adhere ÅngströmLap ULTIMAS to the rubber pad. Make sure the flat yellow colored surface faces up.
4. Run the final step from 120 seconds, using only de-ionized water as a lubricant, and a medium to high pressure setting. Due to varying ferrule composition, the time may fall between 60 seconds and 120 seconds.
5. Clean connectors thoroughly before testing. Use generous amounts of the distilled water to flush away the contamination. Then wipe with lint-free wipe and water only.



¹ Technical results assume the technician is using quality termination, polishing and testing equipment, supplies and techniques. FIBER OPTIC CENTER can supply details if needed. Apex Offset and Radius of Curvature are generally dependent on the quality of the polishing machine or polishing puck and rubber pad.

² Fiber Optic Center can provide detailed polishing instructions for most commercially available fiber optic polishing machines.