

Using LX and S Mesh Screens

Handling Instructions:

1. **Degreasing:** Use a soft sponge to degrease, avoid stiff bristle brushes that can damage thin thread mesh. Degrease with DGR-801 degreaser from Murakami Screen.



2. **Press set up:** Avoid placing squeegees, floodbars and clips on screen mesh during set up. Sharp corners can damage thin thread mesh.



3. **Off Contact:** Keep off contact at minimal amount needed for a clean print. Too high an off contact can create excessive screen tensions.

4. **Break Down:** Use a soft plastic coater to remove ink. Avoid metal spatulas, especially those with sharp corners that can tear mesh.



5. **Reclaiming:** Never use a pinpoint pressure washer spray during reclaiming as it can damage thinner threads. Instead use a dip tank or spray on ER-601 or ER-605 and allow 4-5 minutes to soften emulsion prior to reclaiming. Use fan spray only when reclaiming.



7. **Squeegees:** Mesh life can be extended by rounding off squeegee corners to eliminate abrasive action of repetitive prints.



8. **Floodbars:** Maintain smooth edge on floodbar, small nicks can cut finer mesh. Sand down with emery cloth or 600 wet and dry sand paper.

9. **Use rolling screen racks where possible.** If unavailable handle screens with care. Do not drop onto ground, or sink. Avoid letting frame corners rest against a neighboring screen's mesh.



9. Complete LX Mesh and S Mesh care instructions:
www.murakamiscreen.com/documents/StretchingSandLXMeshes.pdf

