ReelMax™ polyurethane reel spool covers provide the durability you expect from press roll cover polyurethanes while protecting the reel drum from damage. ReelMax™ covers are exceptionally difficult to cut and cuts that do occur will not propagate like they do with rubber covers, rather, they will close up and self “heal”. Most importantly, ReelMax™ is a composite cover which means that it’s optimally filled polyurethane matrix imparts unparalleled traction properties for tighter turn-ups and less wasted paper.

**APPLICATIONS**
Reel spools, reel drums and winder drums.

**PERFORMANCE DATA**
- **Trade Name**: ReelMax™
- **Color**: Dark Blue
- **Cover Hardness**: 5 - 40 P&J
- **Cover Thickness**: 1/4” – 1” (6 – 25mm)
- **Max Operating Temperature**: 200°F (93°C)
- **Chemical Resistance**:
  - Mild Acids: Good
  - Mild Alkalis: Good
  - Hot Caustics: Good
  - Hot Water: Good
- **Physical Properties**:
  - Tensile Strength: Excellent (Superior at less than 10 P&J)
  - Bond Strength: Excellent
  - Impact Resistance: Superior
  - Coefficient of Friction: Excellent (Superior at 30 P&J)
  - Release: Excellent (No Sheet Floating)
  - Abrasion Resistance: Superior

**ReelMax™ is a proprietary polyurethane compound formulated by IPS, Inc. ReelMax™ is only available through IPS, Inc.’s global network of licensees.**

Contact Fertilla Machine for a comprehensive Technical Data sheet on ReelMax™ roll covers or any of the DuraTrax™ family of roll covers.