

# **MaxExtractor**

## **Revolutionary New High Efficiency Textile Squeezing Rolls and Roll Coverings**

MaxExtractor is RHL's new, high performance rubber roll cover compound, specially developed for textile squeezing applications.

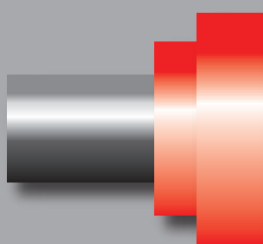
MaxExtractor provides uniform, high efficiency liquid extraction with excellent resistance to a wide range of processing chemicals.

Optimum roll lifetime is ensured by superb bond strength combined with excellent abrasion and chemical resistance.

RHL can supply complete new MaxExtractor rolls, or recover existing rubber covered rolls with the high performance MaxExtractor compound.

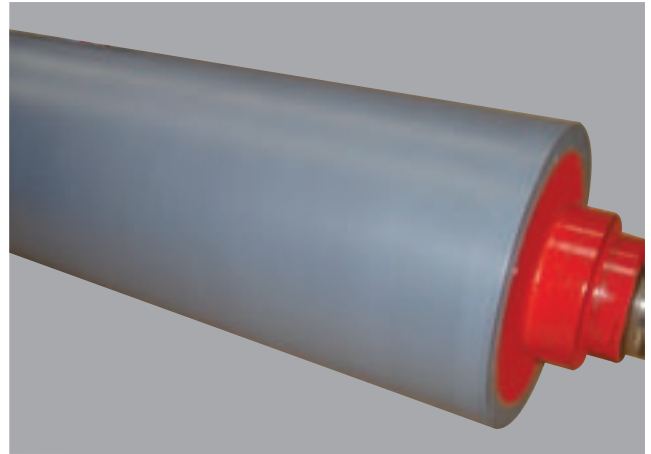
### **Benefits**

- **Improved squeezing performance compared to standard hard rubber rolls**
- **Superb bond strength**
- **Resistant to the majority of processing chemicals**
- **Very hard wearing – excellent abrasion resistance**
- **Increased service life compared to standard hard rubber rolls**



## Technical Specifications

MaxExtractor is available in two versions, MaxExtractor 100, and MaxExtractor 150 with increased temperature and abrasion resistance for arduous applications:



Characteristics	MaxExtractor 100	MaxExtractor 150
<b>Composition</b>	Unique Synthetic Blend	Unique Synthetic Blend
<b>Temp. Resistance</b>	100°C	150°C
<b>Abrasion Resistance</b>	Good	Exceptional
<b>Chemical Resistance:</b>		
Strongly Acidic Medium	NR	+++
Acetic Acid Medium	+	++
Alkaline Medium	++	++
Fatty Acids, Silicones	++	++
<b>Hardness</b>	95° +/-3 Shore A	95° +/-3 Shore A
<b>Colour</b>	Beige	Grey

+++ = Very good    ++ = Good    + = Medium    NR = Not Recommended

## Applications

- Final squeezing on pre-treatment lines
- Final squeezing on washing lines
- Wet on wet finishing
- Weft and warp fabrics, open and tubular knitted ware

**Note – Richard Hough Limited can carry out laboratory expression tests on customer's fabric samples if required**

**Richard Hough Limited**  
calender roll technology



Incorporating  
**MODERN ROLLERS**  
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