

# Technical Proposal



**Trupal**  
Trujillo

**PM 07**

MESA PLANA

**ALBANY**  
*INTERNATIONAL*

**José Erothides / December 2019**

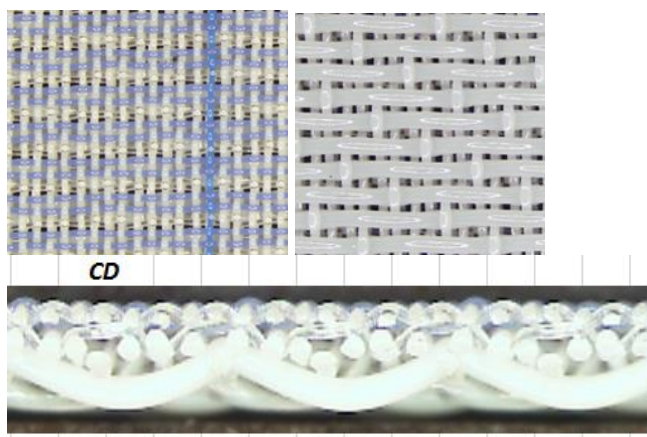
**BOTTOM FABRIC**

**Size: – 40.35 m x 5,54 m**

**OBJECTIVES**

- **Formation** – Improve formation due to more fabric support.
- **Life potential** – Increase life potential up to 20 %.

**PACKTEX XL**



**PACKTE XL** it is a 2/8 shed with a CD ratio of 2:1 to increase the wear resistance. The 2 shed on paper side with SSB construction increases the contact points. This high fiber support promotes an excellent formation with better retention. The 8 shed wear side with 0,45mm CD yarns guarantees the lifetime without any issues with dryness.

**CARACTERISTICS**

- ✓ Finer surface on paper side
- ✓ High fiber support
- ✓ 8 shed on wear side
- ✓ High diameter of wear strands
- ✓ Open structure

**BENEFITS**

- ✓ Excellent surface of the paper.
- ✓ No marking
- ✓ No water or fiber carry back
- ✓ Wear resistance
- ✓ Excellent paper profile.

## Bottom fabric - proposal - SSB – 3 Layers

**ACTUAL**
**PROPOSAL**

<b>Enter KMF # in top row</b>	<b>kmf001907</b>	<b>kmf002841</b>
Product Structure ID a	KMF001907	KMF002841
Status	AC	NQ
Corridor	3	3
Product Code	JD2574	KCO1628
Weave Pattern 2	2/5 shed	2/8 shed
Shute Package	17BL,15PA,40PE,40PA	17BL,17PA,45PE45PA
Style	SSB Triple Layer	SSB Triple Layer
Shute Ratio	2:1	2:1
Ordered Perm	560	525
Final Mesh {ends/cm}	44.6	41.6
Final Count {ends/cm}	46	51
Final Caliper {mm}	1.11	1.3
Critical caliper {mm}	0.79	0.92
Support Points (/cm <sup>2</sup> )	513	530
Wear Potential (50% WS knuckle) (mm <sup>3</sup> /cm <sup>2</sup> )	11.56	17.74
FSI	116	122
DI	33	34