



Specification Report

CPL **Continuous Pressure Laminates**

FORMILINE CPL is a Postforming Laminate recommended for industries that have the appropriate facilities to work with the laminates in rolls.

Performance proprieties for Texture finish.

Property or attribute	Standard Test method	Unit	Specification	Typical Formiline Values
<i>Dimensional stability at high temperatures</i>	BS 7332	%	MD < 0,90 CD < 1,45	0,45 0,95
<i>Scratch Resistance</i>	BS 7332	N	2 N	2,7
<i>Wear resistance</i>	BS 7332	Cycles	≥ 350	> 400
<i>Resistance to staining*</i>	BS 7332	Groups 1 and 2 Group 3	* 5 * 3	5 3
<i>Water Absorption 0,4 mm</i>	BS 7332	% %	Weight ≤ 25,0 Thickness ≤ 27,5	4,6 5,9
<i>Resistance to dry heat</i>	BS 7332	Rating (not worse than)	* 4	4
<i>Formability</i>	BS 7332	Radius (mm)	3/8 (9,6)	1/4 (6,0)
<i>Blistering</i>	BS 7332	Seconds	15	25

Where:

MD = machine direction

CD = cross direction

* 5 – No visible Change

* 3 – Marked Change of gloss and/ or colour.

* 4 – Slight change of gloss and/or colour, only visible at certain viewing angles.

Specifications of the Roll

<i>Thickness (mm)</i>	<i>Internal diameter of the Roll (cm)</i>	<i>Maximum external diameter of the Roll (cm)</i>	<i>Maximum Weight of the Roll (Kg)</i>
0,4 ± 0,08	15	38	165
0,6 ± 0,08	15	41	180