



**SANYING PACKAGING**

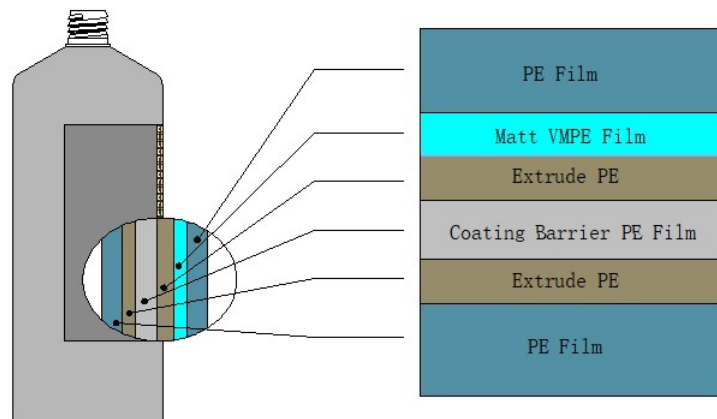
## Recyclable Matt CAL Web Technical DataSheet

### Description:

Combining with dry lamination and extrusion laminate process, and apply the excellent barrier properties of Coating barrier PE and matt metallic appearance.

Product code: R-CAL-Matt(Recyclable Matt CAL Web)

Composition: PE film/VMPE film/Extrude PE/ Coating barrier PE film / Extrude PE/PE film



### Key Properties :

- ✦ Show matt metallic appearance
- ✦ Good mechanical properties
- ✦ Wide operational window for tubing and filling
- ✦ Outstanding barrier properties to protect the content
- ✦ Provide good printing performance
- ✦ Over 98% of raw materials are PE, so the web can be recycled as PE resin used for blowing film or injection.

### Typical Values:

Barrier properties	Unit	Value	Test method
<b>Water Vapour Transmission Rate</b> (37.8°C, 80%RH)	cc/m <sup>2</sup> /day	≤1	ASTM E-96
<b>Oxygen Transmission Rate</b> (23°C, 0%RH)	mg/m <sup>2</sup> /day	≤1	ASTM D-3985



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### **Applications:**

Cosmetics Tube; Toothpaste Tube; Food Packaging

### **Disclaimer:**

This data sheet is valid only if the packaging material is applied appropriately. The assessment of the Suitability of the packaging material for the intended application is the responsibility of the user.

Please do full test before commercialization application, including; tubing test, filling and sealing test, Compatibility test, and so on.

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