

VM-CPP

Aluminum-deposited barrier film

TECHNICAL DATA

(The below are representative/measured values and not guaranteed values.)

Features

An aluminum-deposited CPP film that effectively blocks water vapor and light.

- Its heat-sealing properties make it suitable for use as a sealant base.

General Properties				VM-CPP	
Item	Reference Standards	Unit	2203	2703	
Heat Sealability			General	Low temperature	
Features			High adhesion		
Application			Dry goods		
Thickness Range		Micron	20, 25	20, 25, 30, 40	
Thickness		Micron	25	25	
Young's Modulus	MD TD	JIS K7127	1100 1090	990 980	
Optical Density		Macbeth	1.9	1.9	
Gloss	Film surface Aluminum surface	JIS Z8741 (60°/60°)	490 750	500 700	
O2TR @23°C x 90%RH	Representative value	JIS K7126-2	cc/m <sup>2</sup> /day	10.0	
WVTR @40°C x 90%RH	Representative value	JIS K7129-2	g/m <sup>2</sup> /day	0.5	