Reduce plastic use

Z349 Heat-Resistant Gloss Coating
Z350 VM Anchor Coating

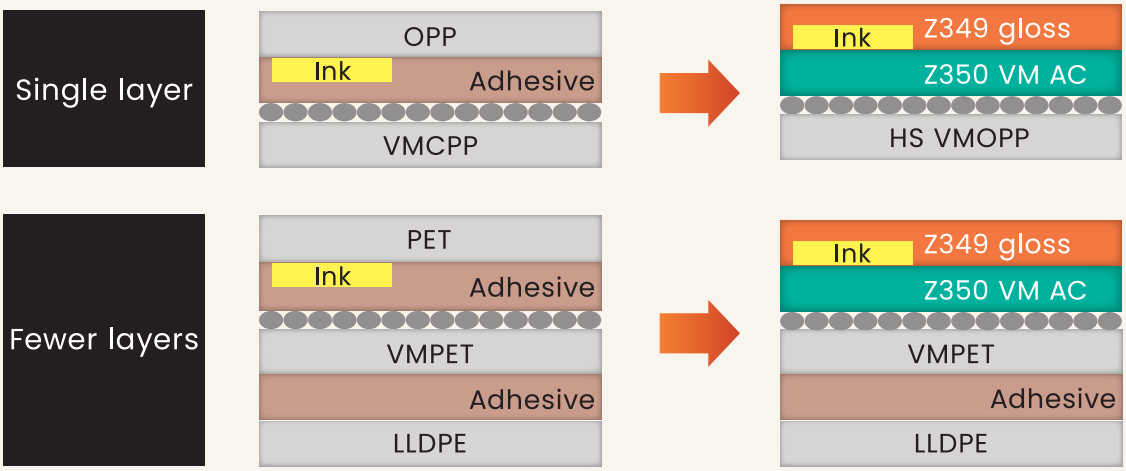
Reduction of plastic film usage on plastic packaging, replacement by overprint varnishes
Z349 Heat Resistant Gloss OP Varnish / Z350 VM Anchor Varnish

- **Surface printing delivers gloss, heat resistance and barrier performance comparable to a laminate**
- **Anchor coating enables printing on a film's metallized surface**

Applications

Food packaging and other applications

Structure examples



Performance data

(Substrate / Z350 VM AC / REAL NEX (white/color) / Z349 heat-resistant gloss coating)

Substrate	60° gloss	Tape adhesion	Rub resistance 5 N, 100 cycles	Water resistance 2 N, 100 cycles	Heat resistance 20 N, 1 s		Blocking resistance 100N-40℃-80%	
					140℃	150℃	Coated/ uncoated	Coated/ coated
HSOPP Without AC	76	5	5	5	5	5	5	5
VMCPP With AC	79	5	5	5	5	5	5	5
VMPET With AC	82	5	5	5	5	5	5	5

* Five-point scale: 5 (best) to 1 (worst))

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