



# Estetic<sup>®</sup> Hot

<b>Properties</b>	Thermosetting paint	<ul style="list-style-type: none"> <li>• Good formability</li> <li>• Good stain resistance</li> <li>• Very good heat resistance</li> </ul>
<b>Applications</b>	<b>Domestic appliances: cookers, ovens, small appliances etc</b>	
<b>Description</b>	Thickness	25 microns
	Composition	Front: 5 microns primer + 20 microns top coat Back: 7, 10 microns high gloss backing coat
	Gloss (Gardner 60°)	Usual: 30-90 GU
	Colours	Specific colours on request
	Appearance	Smooth
	Temporary protection (optional)	Self-adhesive film or heat-sealed film
<b>Performance</b>	Adhesion of the coating	1 T
	Resistance to cracking on bending	≤ 2 T
	Impact resistance	18 J
	Surface "pencil" hardness	F to H
	Salt spray test	240 hours
	Temperature resistance	Standard product: 120°C continuously, 24 hours at 200°C (maximum)
	Household products resistance	Good
	Resistance to acids and bases	Good to very good
	Resistance to solvents:	
	• Aliphatics and alcohols	Good to very good
	• Ketones	Low
	• Aromatics	Good to very good
	Resistance to mineral oils	Very good
<b>Remarks</b>	These performance characteristics refer specifically to metal coating Z100. If any product (film, oil, foam, glue, paint etc) is applied after coil delivery, compatibility with the coating has to be checked.	