



BULLETIN

A SERIOUS SUBSTITUTE FOR SATIN CHROME?

LECTRAPEARL SATIN-C

What it provides:

- *Satin chrome appearance.*
- *Warm “feel”.*
- *No fingermarking effect.*
- *Superior durability and environmental resistance.*
- *Available in SteriBan antimicrobial form.*

Processing benefits:

- *Major cost savings compared with standard satin chrome.*
- *No electroplating processes involved.*
 - *No nickel*
 - *No chromium (hexavalent or trivalent)*
 - *No copper*
 - *No cyanide*
 - *No zincate (for aluminum)*
- *Applied directly on aluminum or zinc diecastings after vibratory treatment only.*
- *Electrophoretic painting process ensures faithful reproduction of product design characteristics.*

Performance summary:

Corrosion resistance (zamak):

ASTM B117 Neutral salt spray:

>250 hours to 5% white corrosion.

Artificial weathering:

Xenon Arc ISO 11341

No change in appearance at 1250 kJ/m²

Abrasion resistance:

Taber Linear Abraser with CS10 Wearaser

*>500 cycles to removal at 25µm thickness,
600gm loading.*

Hardness:

ASTM D3363 Pencil test:

passes 6H (gouge) at 3N force.

Samples, availability & access:

USA enquiries, call ClearClad on 708 596-0001 or email info@clearclad.com

Outside USA - contact LVH Coatings for details.



Certificate No.17131

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