

PRODUCT SPECIFICATION CERALABEL LSL

Laser engravable ceramic label on stainless steel substrate
Laser engravable black layer on white layer to draw barcode/2D code/text

<Features>

Substrate material: Heat resistant stainless steel, Aluminum, Ceramic, Glass

Thickness: 0.2, 0.6, 1.0mm (Heat resistant stainless steel)

Shape: Any size (Heat resistant stainless steel)

Ceramic layer: Borosilicate material, silicon material

Heat resistance: Max.1,200°C, 400°C, 600°C, 800°C

Chemical resistance:

5% 24°C HCl	10 days	No Change
5% 24°C H ₂ SO ₄	250 days	No Change
5% 24°C NaOH	120 days	No Change

The above information is based on current information and does not guarantee the characteristics of the product. Please conduct sufficient tests under actual conditions and environments to confirm that there are no problems before deciding to use the product.

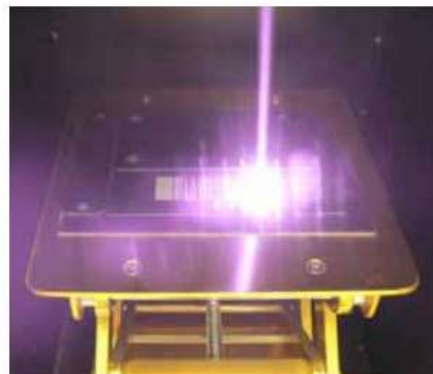
Application: Steel billet at high temperature
Part ID plate for automobile and aircraft



Blank



Engraved



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