

## Coating : Cobalt Base 6

Lase Cobalt base 6 is an extremely dense fully welded overlay similar to Stellite 6. It is resistant to wear by abrasion at medium to high temperatures with good resistance to impact.

### Typical applications include:

Valve lips and seats  
High temperature process rolls

### Coating Properties

#### *Hardness*

550 Hv

#### *Wear properties*

ASTM G65 wear.

#### *Porosity:*

< .1%

#### *Typical application rate*

35 gm/min

#### *Coverage*

9kg/m<sup>2</sup>/mm



### Process Considerations

No pre-heat required