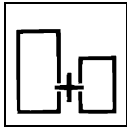
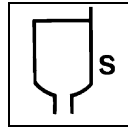


## LS120 (29120) STOVE 120°



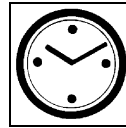
1000 ml +  
350-400 ml



18" DIN4  
at 20° C



Ø 1,2-1,4 mm  
3-5 Atm  
N° of coats: 2



Low bake:  
60 min. at 100° C  
30 min. at 120° C  
20 min. at 140° C

### DESCRIPTION

Melamine alkyd low baking enamel for industrial use.

### USE

Bicycle frames, shelves, metal furniture, small metal parts.

### CHARACTERISTICS

- Excellent gloss
- Very hard film
- Excellent adhesion to steel (it does not contain any anticorrosive pigments; protection due to barrier-effect).

### SUBSTRATE PREPARATION

**Steel sheet:** derust and degrease with 00695 SILICONE REMOVER SLOW

**Steel, aluminium and light alloys:** apply 1K FAST PRIMER

### APPLICATION

Spray.

#### Mixing ratio:

LS120 STOVE 120 °C (derived from binder 29120)  
00580 VITREX THINNER

#### weight and volume

1000 parts  
350 - 400 parts

Spray viscosity at 20 °C: 18" DIN 4

Ø Air cap: 1.2 - 1.4 mm

Air pressure: 3 - 5 Atm

Number of coats: 2

Film thickness: 50 µ

Theoretical coverage: 1 l mixture = 7-7.5 m<sup>2</sup> at 50 µ

1 kg mixture = 6.5-7.5 m<sup>2</sup> at 50 µ

V.O.C. (on average) of the product ready for use: ~ 570 g/l

---

## **DRYING TIME**

**Flash-off:** 30' at 20°C

**Low bake (object's temperature):**

60 min. at 100°C

30 min. at 120°C

20 min. at 140°C

---

## **NOTE**

The product can be applied with electrostatic equipment.

**TECHNICAL DATA SHEET N° 0364-GB**  
**UPDATED 11/2008**

All information contained in this data sheet is the result of carefully controlled tests and is correct to the best of Lechler's knowledge at the time of issue. Since conditions of use are beyond the control of the manufacturer, information contained herein is without warranty, implied or otherwise, and final determination of the suitability of any information or material for the use contemplated and the manner of use is the sole responsibility of the user. FOR PROFESSIONAL USE ONLY.