# 2896LC600

**Dry barreling - Step 2**

Techniques Chimiques Nouvelles

# LIQUID SMOOTHING PASTE

**LOW VISCOSITY**

**SILICA FREE**



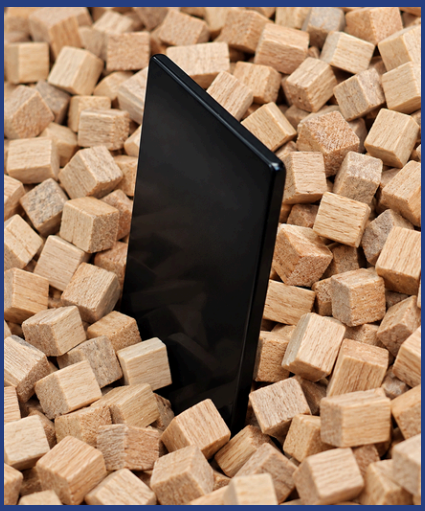

## BENEFITS

- **Low viscosity**: makes it easier to handle and dose
- **Silica free**: more responsible formulation
- **Flexible media compatibility**: compatible with both wooden and polymer pegs
- **Optimal surface preparation**: ideal intermediate step between grinding and polishing
- **Consistent results**: reliable and repeatable performance for industrial production

20 kg
Metal pail

MADE IN FRANCE

more information



## PROCESS PARAMETERS

| | |
|---|---|
| **PRODUCT DOSAGE** | 200 to 400g /cycle in hexagonal barrel 60x60 cm |
| **ROTATION SPEED** | 24 to 28 rpm |
| **DURATION** | 24 to 48 h |
| **COLOR** | Ivory |
| **FRAGRANCE** | Almond |

## THE PROCESS

1. Place the polishing paste and wooden or polymer pegs in the barrel, then rotate
2. Add parts for polishing & run fo 24-48 hours
3. Polished parts with a smooth finish

## DESCRIPTION

Designed for the **second stage of the drybarreling process**, this low viscosity smoothing paste simplifies processing while delivering C600 level performance with a silica free formulation. Applied after grinding and before the mirror finishing stage, it helps achieve a smooth, uniform surface without the “orange peel” effect.

## MAIN MATERIALS

Cellulose acetate, Cellulose propionate, Hard plastics, Bioplastics, SLA resins, Plexiglas®, Wood, Precious metals, Soft metals (Zamak, ...)

## TECHNICAL HIGHLIGHTS

| | |
|---|---|
| **PRODUCT** | 2896LC600 |
| **PRODUCT TYPE** | Smoothing paste |
| **PROCESS** | Dry-barrel smoothing - step 2 |
| **SURFACE RESULT** | Same trusted surface result as historic bestseller 2896C600 |
| **FORMULATION** | Silica free |
| **VISCOSITY** | Low viscosity |
| **SMOOTHING CAPABILITY** | Up to 0,3 µm |
| **COMPATIBLE PROCESS MEDIA** | 100% wooden lozenge pegs (6 or 8 mm), 100% wooden cube pegs (6 or 8 mm), a 50/50 mix of both, or polymer pegs |
| **PHYSICAL APPEARANCE** | Liquid paste |
| **GLOSS** | ●●○○○ |
| **CUT** | ●●●○○ |
| **PACKAGING** | Metal pail of 20 Kg |
| **STORAGE** | Avoid excessive heat during storage |
| **SHELF LIFE** | One year |

**For smooth & uniform surfaces before the final polishing stage**


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