

LeanRock™

Low-Expansion Die Stone



Physical Properties

Water/Powder Ratio	20ml/100g
Working Time	4-5 minutes
Setting Time	5-7 minutes
Expansion – LeanRock	0.08%
Expansion – LeanRock XL5	0.20%
Compressive Strength	3,500 psi (15 minutes) 7,200 psi (1 hour)

Item No.

Description

LEANROCK

Ivory	Blue	
31308	31305	11 kg (25 lb.) Carton
31307	31303	25 kg (55 lbs.) Carton

LEANROCK XL5

31313	—	11 kg (25 lb.) Carton
31315	—	25 kg (55 lbs.) Carton



Blue



Ivory

LeanRock® is formulated specifically for laboratories who want to pour small batches (about 6 full arches) and have working models ready in 15 minutes.

Small batch processing is based on Lean principles to improve work flow and reduce wait time because models can be trimmed and pinned after only 15 minutes, decreasing downtime waiting for stone to set. This enables smaller batches to be sent down the line for trimming, eliminating the "bottleneck" associated with large batches hitting all at once, giving you more controlled release of product. The decreased processing time also speeds up remakes and those emergency repairs needed in a hurry.

Features:

- **Saves Time** – Models can be separated and trimmed after only 15 minutes, producing better process flow and less downtime.
- **Scannable** – Models may be used with Cad/Cam systems eliminating the need for a specialty scanning stone or spray.
- **Strength** – LeanRock is hard with superior abrasion resistance.
- **Clear Margins** – Rich Ivory color provides clean, clear margins.

ISO TYPE 4

LeanRock XL5

LEANROCK XL5 for increased expansion.

ISO TYPE 5