

# CEIL NR | CHALK NR INDUSTRIAL PLASTER THAILAND

## DESCRIPTION

USG Boral plasters are fine and very white Beta plasters produced using high purity gypsum from Thailand. The fine particle size and low cost make them suitable for a variety of applications, from simple architectural castings to formulation and fillers.

## PRODUCT TYPICAL PHYSICAL PROPERTIES

	CEIL NR	CHALK NR
Plaster to Water Ratio (%P/W )	135	135
Water to Plaster Ratio (%W/P)	74	74
Initial Setting Time by Knife Setting (minutes)	5 - 22	4 - 7
Final Setting Time by Shore A (minutes)	≤ 45	10 - 16
Fluidity by Schmidt Ring (mm)	140 - 220	130 - 250

## STORAGE AND USE

When properly used, USG Boral Plaster is safe to handle and easy to work with. Keep indoors in a dry, stable environment. Do not stack more than two pallets high. Keep from drafts. Rotate stock. Always follow handling and use directions and safety warnings on the package.

### CAUTION

When mixed with water, this material hardens and becomes very hot sometimes quickly. DO NOT attempt to make a cast enclosing any part of the body using this material. Dust from mixing may cause irritation to eyes, skin, nose, throat and upper respiratory tract. Use only in a well-ventilated area, wear a NIOSH/MSHA-approved respirator. Wear eye protection. If eye contact occurs, flush thoroughly with water for 15 minutes. If on skin: Wash with plenty of water. If swallowed and/or irritation persists, call physician.

KEEP OUT OF REACH OF CHILDREN.

### TRADEMARKS

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### SAFETY FIRST!

Follow good safety/industrial hygiene practices when using industrial plasters. Wear appropriate personal protective equipment. Read SDS and literature before use.

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