

# **Technical Data Sheet**





## 제품 설명 (Description)

친환경 제품인 GEKO® LE 는 용탕 주입 시 발생하는 유해가스를 획기적으로 줄요 주물공장에 요구되는 환경규제 및 표준에 부합하는 제품입니다.

GEKO® LE 는 기존의 GEKO® 벤토나이트 제품에 흑연과 특수 분산제를 특정 비율로 혼합한 제품입니다.

Our unique eco-friendly technologies, GEKO<sup>®</sup> LE, drastically reduce emissions and help foundries comply with highly demanding environmental regulations and standards.

GEKO<sup>®</sup> LE is based on our GEKO<sup>®</sup> bentonite, mixed with a special combination of graphite and inorganic dispersing agent

GEKO® LE 는 천연 또는 활성화 나트륨 벤토나이트 제품이며, 생형사 주형제작에 있어 다양한 범위로 사용됩니다. 높은 제품 효율성으로 원가 절감에도 도움이 되며, 특히 빠른 믹싱, 우수한 탈사 및 유동성으로 고품질의 생형 주형을 만드는데 도움을 줍니다

GEKO<sup>®</sup> LE is based on natural sodium and(or) sodium activated bentonite. It is used as a binder for greensand moulding in a wide range of foundry application. With its high efficiency, this product brings good cost savings. Its particular benefits are: Fast development in the mixer, excellent shakeout ability, excellent flow ability and High green sand for moulding.

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GEKO® LE 의 물성치는 어떤 벤토나이트 제품을 베이스로 사용하는지에 따라 결정 됩니다. (GEKO® Standard / Super / Optimum / OAE)

Characteristics of GEKO<sup>®</sup> LE accord with based bentonite product, GEKO<sup>®</sup> Standard / Super / Optimum / OAE.

#### 제품 혼합 특성 (Characteristics of Mixture)

혼합 특성 Mixture Properties	GEKO® LE
제품 내 벤토나이트 Bentonites (%)	95
수분 Moisture Content (%)	Max 10
작열감량 LOI%	Min 10

## 포장 (Packaging)

제품 포장은 1ton bag 또는 30ton 벌크로 가능합니다.

Packed in 1ton jumbo bags and 30tons road tanker.

# 보관 및 안정성 (Storage and stability)

상온에서 생산된 제품 용기에 보관하고 습기를 피해야 합니다. 부적절한 보관으로 제품의 특성이 저하 될 수 있습니다.

Store the product in its closed original packaging at ambient temperature and protect from humidity. A reduction of properties may result from inadequate storage.

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