

Technical Data Sheet

EXAL-K

EXAL-K



제품설명 (Description)

EXAL-K 는 규산염 광물 성분의 다공상 유리질 암석을 주원료로 합니다. 이것이 용탕의 넓은 표면을 덮어 슬래그를 응집시킵니다.

EXAL-K consists of porosity hyaline rock from silicate minerals.
It collects slag by covering surface of melting liquid widely

EXAL-K 의 용도 및 장점 (Use and advantage of EXAL-K)

- 용탕 주입 전, 주철 또는 주강 내 슬래그 및 산화물, 부유성 내화물 찌꺼기 제거
Removing slag, oxide and floating refractory scraps, before pouring
- 슬래그의 부식으로부터 래들 내화물 코팅을 보존
Preserving ladle refractory coating from corrosion of slag
- 0.1mm(150mesh) 이하의 미분 입자의 함량 대폭 감소
Significantly reduced fine particles content less than 0.1mm (150 mesh)
- 높은 반응성 및 응집성
High reaction and cohesion
- 소형 래들, 용해로에 모두 사용 가능한 적용성
Availability for both small ladle and melting furnace
- 광물학 전문가에 의한 품질 관리
Quality control by mining expert.

클라리언트코리아(주)

경북 포항시 남구 대송면
철강로 492 번길 78

CLARIANT (KOREA) LTD.
FUNCTION / BU

Phone: +82 (0)54 278 2141 |

Fax: +82(0) 54 278 3202

E-Mail : Woonjong.cho@clariant.com /

Hyunsoo.park@clariant.com /

Jungwoo.lee@clariant.com

www.clariant.com

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입도분포(mm)

Particle-size distribution(mm) : 0.15 – 0.4

화학적분 (Chemical component)

SiO ₂	74.20%	MgO	0.11%
Al ₂ O ₃	12.90%	K ₂ O	4.54%
Fe ₂ O ₃	1.05%	Na ₂ O	3.19%
CaO	0.80%		



<EXAL –K 지대 포장> EXAL-K paper bag packing

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