



LOWER CLEANING COSTS FOR HIGH IMPACT MOULDING LINES

FEDEX* K

HIGH PERFORMANCE EXOTHERMIC SPOT FEEDING TECHNOLOGY

Clean and consistent knock-off

High strength exothermic feeder

Unique collapsible core technology

Spot feeding capability

Fixed pin system



FEEDEX K

High performance exothermic spot feeding technology

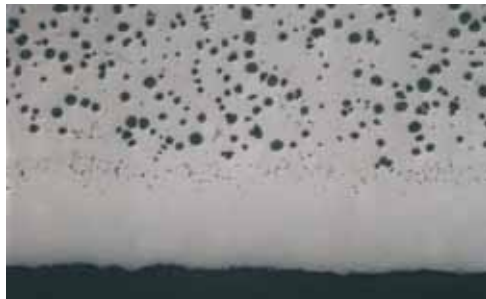
FEEDEX K highly exothermic feeder sleeves combine the best in class feeding performance that foundries expect from Foseco with unsurpassed knock-off cleanliness and consistency. The unique design of the stepped steel breaker core and optimised neck configuration

- allow spot feeding application to even the smallest casting contact areas
- create a defined knock-off edge at the casting surface
- ensure excellent sand compaction underneath the feeder sleeve

Since the compaction mechanism is confined to the core and not the feeder, FEEDEX K sleeves

- offer consistent, predictable feed metal volumes for improved process security
- reduce the risk of loose exothermic material falling into the feeding cavity

An additional benefit of using a steel breaker core is the avoidance of graphite degeneration problems due to exothermic material coming into contact with the surface of the casting.



Unlike exothermic alternatives, the steel breaker core has no adverse effects on SG iron structure



The result is a feeder profile that requires little or no cleaning



FEEDEX K sleeves are specially formulated to give optimum feed performance



The newly developed sleeve and unique core technology is designed to withstand the highest moulding pressures



FEEDEX K sleeves are manufactured using highly sophisticated production lines to ensure consistent performance

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COMMITTED TO FOUNDRIES

Foseco International Limited
Drayton Manor Business Park,
Tamworth, Staffordshire,
England B78 3TL
Phone: +44 (0)1827 262021
Fax: +44 (0)1827 283725
www.Foseco.com
Please contact your local Foseco team

VESUVIUS