INTRODUCING!
SIGMA CURE 138 PT1
SIGMA CURE 238 PT2

Product Performance Features:

- Excellent performance when hot sand, hot ambient conditions, as well as relative high humidity are an issue
- Engineered for ferrous applications
- The best bench life performance, especially when hot sand and high humidity are an issue
- Good hot strength

BENCH LIFE
Tensile Strengths (PSI)
Mechanical Reclaimed Sand @ 104°F

For more information please speak with your HA International representative.
Alternatively, contact Ayax Rangel, Product Manager at 630-575-5775

Sigma Cure 138/238
High Performance PUCB

Immediate
1 hr Bench Life
2 hrs Bench Life

All statements, information, and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, express warranty or implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which seller assumes legal responsibility, and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.
Our commitment to deliver results to solve the biggest challenges faced by the metal casting industry is the force that drives us to introduce the next generation of cold box binder systems.

Each binder system is specifically engineered to provide unique features that will boost your coremaking operation to the next level.

SIGMA CURE 127 PT1
SIGMA CURE 217 PT2

Product Performance Features:
- High performance PUCB binder system
- High out-of-the-box tensile strengths
- Excellent binder system for tight dimensional tolerance castings
  - Helps to minimize shrinkage defects associated with PUCB systems
- Excellent option for high value, high production aluminum applications
- Good bench life performance
- Can perform with ferrous alloys
- Excellent option for Semi-Permanent Mold (SPM) applications that exhibit low condensables

In addition to increasing the quality of your intricate castings, this dimensionally stable material with high pressure resistance can be stored for long periods of time.

SIGMA CURE 135 PT1
SIGMA CURE 235 PT2

SIGMA CURE 135 PT1
SIGMA CURE 210MOD PT2

BIOCURE 815 PT1
BIOCURE 315 PT2

BIOCURE 815 PT1
SIGMA CURE 210MOD PT2 (Hybrid)

Our family of cold box systems are designed to:
- Increase coremaking productivity
  - Fastest cycle-to-cycle
  - Fast curing speed
  - Outstanding wipe-off properties
- Reduce downtime at coremaking
  - Avoid dumping unnecessary sand from hoppers
  - Exceptional release properties
    BC815/315 (good)
    SC135/210MOD (better) >
    SC135/235 (best) >
- Improve hot strength for Fe applications (*SC 210MOD)
- Low HAPs & VOC (*Biocure)
- Preserve excellent core quality and consistency for core storage even when H2O coatings are used (*Biocure)
- High out-of-the-box strengths (*Hybrid system)
  - Excellent bench life compare to other standard systems