736 WEST INGOMAR ROAD : INGOMAR, PA 15127 : (412) 367-9100 : WWW.MTSAVAGE.COM

Plastic Refractories

In 2009, Mt. Savage Specialty Refractories introduced a new plastic line at our Curwensville, Pennsylvania operation. Since that time, the improvements to the quality and consistency of the plastics have been remarkable. The plastic were pretty good at first, but improvements made based on feedback from our customers have led to dramatic improvements. Based on their input, some of the improvements include...

Packaging

Plastic clots are placed in the box vertically instead of horizontally, making it easier to separate the clots when opening the box. The packaging has also been resized to eliminate excess space, and simplify handling of the product.

Shelf Life

The shelf life of all plastics and especially our phosphate bonded plastics have been dramatically increased. They are in excess of 6-months when properly stored.

Cohesiveness

The cohesiveness has also been improved, with customers indicating that Mt. Savage plastics are the easiest to ram overhead, staying in place after ramming, without slumping.

Capacity

With all of the improvements, demand for Mt. Savage Plastics has increased dramatically. Additional investments including increased raw material processing and storage capability, and a heated storage area to allow storage of inventory have allowed us to improve our responsiveness and meet the increased demand.



Clots of plastic being extruded from the improved plastic line at Curwensville, PA.

Plastics Available from Mt. Savage Specialty Refractories

SAVAGE SUPER RAM - Heat Set Super Duty Plastic

SAVAGE SUPER RAM-AS - Air Set Super Duty Plastic

SAVAGE RAM 60-AS - Air Set 60% Alumina Plastic

SAVAGE RAM 70-AS - Air Set 70% Alumina Plastic

SAVAGE RAM 55 – Phosphate Bonded Super Duty Plastic

SAVAGE RAM 70-M BLUE - Phosphate Bonded Mullite Plastic

SAVAGE RAM 85 – Phosphate Bonded High Alumina Plastic

SAVAGE RAM 90 – Phosphate Bonded High Alumina Plastic

BLACK JACK RAM 80 - Phosphate Bonded Silicon Carbide Plastic

