

Specific Industry Application Opportunities. These applications are listed for applications using Mechanical Plastics, High Performance Plastics, UHMW and Polyolefins.

Contact G S Sales at 317-595-6750 or email www.george@gssales.com Please also visit our website at: www.gssales.com for more information on materials & applications.

Plastics In Electric Utilities & Coal Preparation

With the handling of Coal there are many opportunities for Plastics. Coal and coal handling have had opportunities for our materials for many years. Many of the applications in Coal Handling as well as Filter Cake and Fly Ash still exist in this market.

Areas to Sell:

- Trough Liners
- Washer Liners
- Hopper Liners
- Chute & Trough Liners
- Belt Scrapers
- Slider Beds
- Truck Liners
- Rail Car Liners
- Silo Liners
- Launder Box Liners

Materials to Use:

- UHMW
- High Density

Because of the extreme wear created by Coal & Coke many times enhanced grades of UHMW {Like Roechling's Matrox, MPG or X-Linked} are used.



Advantages to Sell:

- Non-Stick
- Low Coefficient of Friction
- Good Abrasion Resistance
- Noise Deadening
- Good Low Temperature Performance
- Excellent Impact Resistance
- Corrosion Resistant
- Promotes Flow

Where to Sell:

- Coal Preparation Plants
- Manufacturers with their own Power Generation like automotive plants, paper mills & large manufacturers.
- Power Companies
- Coal Mines
- Rail Car Companies
- Trucking Companies

