

# Plastic Grinder Sound Enclosure

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Plastic grinder and granulator users have contacted Unger Technologies to provide sound control enclosures, sound control cabinets and sound control partitions for their noise abatement projects. Noise is being generated from re-grind, cutting blades, motors, collectors and other accessories to the plastic grinder. Unger has engineered noise control enclosure and partition solutions.

## **Option #1:** Sound Curtain Enclosure or Partition

Our sound curtain/sound blanket solution is a modular, flexible noise control option for your grinder noise control. Sound blankets such as our **Model UNC-13** can provide up to 25 decibel reduction. Plant engineers, safety managers, maintenance workers have used Unger Technologies to assist them in providing a sound curtain solution to their particular application. Two sided, three sided or full sound enclosures have been used to lower unwanted grinder noise.

Features include:

- Flexibility
- Sliding panels
- Floor or ceiling mounting options
- Clear windows for viewing
- Access hatches, strip doors, sliding panels for material feed

## **Option #2:** Steel Sound Enclosure Cabinet or Room

Unger manufactures a high noise block with sound absorption qualities in our acoustic steel panel. Our **Model ERP-4** can lower noise levels up to 42 decibels. Our customers have realized high noise attenuation from our durable steel enclosure system.

Features include:

- High noise reduction
- Flexibility of modular removable panels
- Doors, windows, hatches for material feed
- Ventilation, lighting, and access all included