

## WHO WE ARE

Black Diamond abrasive products hit harder and clean faster. They're the toughest, most effective blasting media and supply the superior power you need to get any job done.

## WHAT WE DO

- Prepare a surface for its first application of paint
- Restore a decades-old, weathered surface to its former glory
- Blast nearly any surface to the target profile and finish

## WHO WE DO IT FOR

- Blasting and painting contractors
- Ship building and repair
- Steel fabrication
- Offshore oil drilling
- Petrochemical and refining contractors
- Plus, many more!



## WHY WE DO IT BETTER



### Superior Power

Our hard, angular particles have uniform weight and gradation for fast-cutting strength to get any job done.



### One Size Doesn't Fit All

We offer the largest range of standard product gradations in the industry, meaning you can be more confident in achieving your target profile.



### The Smarter Choice

The safer alternative to sand and more cost-effective than garnet, aluminum oxide, steel, and glass, Black Diamond abrasives are less than 0.1% free crystalline silica, low dusting, and chemically inert.



### Platinum Level Standards

Meets SSPC-AB 1 standards, passes TCLP test (40 CFR 261.24a), approved by California Air Resources Board\*, approved by U.S. Navy QPL (MIL-A-22262)\*, and licensed Blastox® Blender\*.

*\*Select facilities*

# ABRASIVE PRODUCTS

Our Black Diamond abrasive products encompass a generous variety of grades and materials, so even a unique application can pair perfectly with one of our blasting media grades.



## PRODUCT GRADES

Coarse **1240** **1630** **2040** **2850** **3060** **4080** Fine

**1240**

MIL PROFILE: 3.5-4.5  
NOZZLE (MIN): 5/16"

1240 produces a moderate profile and is used for a near white blast. Blast through medium to heavy coatings, heavy rust, and heavy mill scale. 1240 is often used for general purpose repair and maintenance blasting of coated steel surfaces.

**1630**

MIL PROFILE: 3-4  
NOZZLE (MIN): 5/16"

1630 provides similar cutting efficiency as 1240 with the smoother profile associated with 2040. 1630 is used for surfaces with medium to light coatings.

**2040**

MIL PROFILE: 2-3.5  
NOZZLE (MIN): 1/4"

2040 is used to remove light rust, mill scale, enamels, and acrylics. 2040 produces a moderate profile and is used for white to near white blast, often for new construction, special maintenance applications requiring reduced profiles, exposed aggregates, bridge maintenance, new structural steel, and more.

**2850**

MIL PROFILE: 1.5-3  
NOZZLE (MIN): 1/4"

2850 provides similar cutting efficiency as 2040 while achieving the more precise profile of 3060. 2850 is used on new steel or surfaces with light coatings to achieve a moderate to slight profile.

**3060**

MIL PROFILE: 1-2.5  
NOZZLE (MIN): 1/8"

Clean surfaces and create a smooth finish for a variety of applications. 3060 produces a slight profile for a near white finish and is ideal for light rust and mill scale removal. It can also be used in wet abrasive applications.

**4080**

MIL PROFILE: .75-1.5  
NOZZLE (MIN): 1/8"

4080 offers the delicacy for glass etching, can brush surfaces clean of light rust, and is used for light cleaning of new steel, household, automotive, or farm equipment to create a smooth finish with a slight profile.

## PLANT LOCATIONS

Anaconda, MT  
406.560.0375

Baldwin, IL  
800.783.7524

Coffeen, IL  
866.744.8233

Galveston, TX  
800.783.7778

Harvey, LA  
800.783.1777

La Cygne, KS  
888.335.3653

Roberts, WI  
800.343.0117



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