

# Abrasives

The mild abrasive and polishing nature of pumice has many diverse abrasive applications. Navajo Brand<sup>\*</sup> pumice with a Mohs Hardness of 5.5 – 6.0, together with its wide range of controlled particle sizes, offers superior performance in the most critical abrasive environments.

## **Cleaning Lithographic Plates**

### **Recommended Products**

- FFF 80% Finer than 44 microns (325 Mesh)
- F 70% Finer than 44 microns (325 Mesh)

## Electroplating

### **Recommended Products**

- FFF 80% Finer than 44 microns (325 Mesh)
- F 70% Finer than 44 microns (325 Mesh)
- **# 1/0** 20% Finer than 44 microns (60 to 325 Mesh)
- **# 1/2** 0.15 to 0.3 mm (50 to 120 Mesh)
- **# 3** 0.2 to 0.6 mm (30 to 80 Mesh)

## General Cleaning and Polishing

### **Recommended Products**

- FFF 80% Finer than 44 microns (325 Mesh)
- FF 75% Finer than 44 microns (325 Mesh)
- F 70% Finer than 44 microns (325 Mesh)
- **# 0** 50% Finer than 44 microns (325 Mesh)
- **# 4/0** 45% Finer than 44 microns (325 Mesh)
- **# 2/0** 30% Finer than 44 microns (325 Mesh)
- **# 1/0** 20% Finer than 44 microns (60 to 325 Mesh)
- **# 0-1/2** 0.05 to 0.2 mm (80 to 325 Mesh)





# Abrasives (cont.)

## Pressure Blasting (Sand Blasting)

### **Recommended Products**

- **# 0-1/2** 0.05 to 0.2 mm (80 to 325 Mesh)
- **# 1/2** 0.15 to 0.3 mm (50 to 120 Mesh)
- **# 1-1/2** 0.1 to 0.45 mm (40 to 100 Mesh)

## Vibrating and Barrel Finishing

#### **Recommended Products**

- FFF 80% Finer than 44 microns (325 Mesh)
- F 70% Finer than 44 microns (325 Mesh)
- # 0 50% Finer than 44 microns (325 Mesh)
- # 2-0 35% Finer than 44 microns (325 Mesh)
- # 0-1/2 0.05 to 0.2 mm (80 to 325 Mesh)
- # 1/2 0.15 to 0.3 mm (50 to 120 Mesh)

## Additional Information at www.CRMinerals.com

To place an order or obtain additional information, please contact CR Minerals at 505-428-2940, or contact your local distributor.

CR Minerals is a worldwide supplier of pumice products to many diverse markets. It operates a state of the art processing facility in Ohkay Owingeh, New Mexico.

Although the information and suggestions in this publication are believed to be correct, CR Minerals makes no representations or warranties as to the accuracy or completeness of this information.