



Serving the Surface Preparation Industry

experience, trust, service

- ▶ Quality Abrasives
- ▶ Knowledgeable Staff
- ▶ Competitive Pricing
- ▶ Accurate Invoicing
- ▶ Marco Logistics Services

White Aluminum Oxide Abrasives

Expect the Highest Purity

Our white aluminum oxide abrasive is high in quality, tough and long lasting. This is the abrasive of choice when the highest purity is needed. It can be recycled many times.



WHITE ALUMINUM OXIDE FEATURES:

- ▶ 99+% pure aluminum oxide
- ▶ Extremely low dusting
- ▶ Table 2 screening
- ▶ All products sampled and rigorously tested
- ▶ Certificate of analysis with each shipment (upon request)
- ▶ Call for availability of product for all sizes

WHITE ALUMINUM OXIDE PRODUCT INFORMATION

White aluminum oxide is extremely pure at 99%+ Al₂O₃ content.

White aluminum oxide is used in applications where no potential of contamination from iron or titania can be tolerated.

White aluminum oxide is commonly used in dental procedures.

In general blast cleaning applications, white fused aluminum oxide is used to ensure that any slivers of mineral left on the work piece will not be subject to oxidation and subsequent discoloration.

ALUMINUM OXIDE ANSI B74.12 - TABLE 2:

16		46		80		150	
10	All Pass	30	All Pass	50	All Pass	100.....	All Pass
14	20% max	40	30% max	70	25% max	140.....	15% max
16	45% min	45	40% min	80	40% min	170+200.....	40% cum min
16 + 18	70% cum min	45 + 50	65% cum min	80 + 100	65% cum min	170+200+230..	65% cum min
20	3% max pass through	60	3% max pass through	120	3% max pass through	325.....	3% max pass through
20		54		90		180	
12	All Pass	35	All Pass	60	All Pass	120.....	All Pass
16	20% max	45	30% max	80	20% max	170.....	15% max
18	45% min	50	40% min	100	40% min	200+230.....	40% min
18 + 20	70% cum min	50 + 60	65% cum min	100 + 120	65% cum min	200+230+270..	65% cum min
25	3% max pass through	70	3% max pass through	140	3% max pass through	Pan	
24		60		100		220	
16	All Pass	40	All Pass	70	All Pass	140.....	All Pass
20	25% max	50	30% max	100	20% max	200.....	15% max
25	45% min	60	40% min	120	40% min	230+270.....	40% min
25 + 30	65% cum min	60 + 70	65% cum min	120 + 140	65% cum min	230+270+325..	65% cum min
35	3% max pass through	80	3% max pass through	200	3% max pass through	Pan	
30		70		120		240	
18	All Pass	45	All Pass	80	All Pass	170.....	All Pass
25	25% max	60	25% max	120	20% max	200.....	5% max
30	45% min	70	40% min	140	40% min	230+270.....	8% min
30 + 35	65% cum min	70 + 80	65% cum min	140 + 170	65% cum min	230+270+325..	38% cum min
40	3% max pass through	100	3% max pass through	230	3% max pass through	Pan	
36							
20	All Pass						
30	25% max						
35	45% min						
35 + 40	65% cum min						
45	3% max pass through						

SAVE TIME & REDUCE OPERATING COSTS

Marco White Aluminum Oxide is a quality, long lasting abrasive that is backed by the Marco Team. With one call to Marco for product and freight, you save time. Reduce your operating costs by utilizing Marco's buying power, knowledgeable Staff and Logistic Services that can accurately ship your abrasives from our dock to your door with ease. We stand behind you and our products every day,

At Marco, it's about experience, trust, service!



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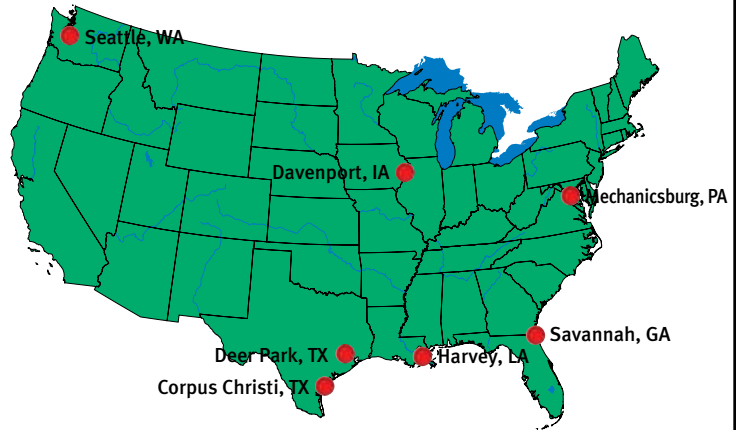
White Aluminum Oxide Abrasives

MARCO DISTRIBUTION CENTERS:

▶ At Marco we continually strive to stock and deliver the abrasive products and brands you desire, with our multiple Distribution Centers throughout the United States.

Marco can supply you with the abrasives you demand.

We can ship directly to your factory or job site, by the bag, drum or pallet.



Place Your Order with the Marco Abrasives Team

Rely on our experienced Customer Service Team to assist with placing your order and technical information, as well as arranging your on-time delivery with Marco Logistics Services. With Marco's multiple distribution points and the largest on-site inventories in North America, you can rely on us to accurately deliver the products you demand.

▼ *Marco® is your Abrasives Source!*

ORDERING

Phone: **1-800-BLAST-IT**
(1-800-252-7848)
In Canada: 800-225-0225

Fax: **563-324-6258** 24 hours a day

Web: www.marcousa.com
E-mail: sales@marcousa.com

SHIPPING

Same Day Shipping:

In-stock equipment ordered by 5:00 p.m. CST will ship via same-day **UPS**.

Freight Shipments:

In-stock materials ordered by 2:00 p.m. CST will ship via **LTL**.

Express Service:

By request, orders can be delivered via **UPS** 3-day Select, 2-day Air, Overnight or Overnight Saturday.

Marco Logistics Services Deliver

▼ *Utilize Marco's Logistic Services for pickup & delivery!*

Freight can often be 30-80% of landed abrasive costs. At Marco, we have partnered with thousands of carriers nationwide to make logistic services easier for you.



BENEFITS OF USING MARCO LOGISTIC SERVICES

- **Time Saving** - one call for product & freight
- **Cost Savings** - Marco's buying power
- **Quicker Turnaround** - we work with your schedule
- **Experience** - Marco knows Logistic Services
- **We Take Care of You** - from our dock to your door

Save time and money by choosing the experts at Marco Logistics!

Marco Carries a Full Line of Quality Abrasives and Additives:

- | | | | | |
|------------------------|-------------|---------------|-------------------|------------------|
| ▶ Steel Shot & Grit | ▶ Starblast | ▶ Glass Bead | ▶ Plastic Media | ▶ Aluminum Oxide |
| ▶ White Aluminum Oxide | ▶ Garnet | ▶ Coal Slag | ▶ Blastox | ▶ Crushed Glass |
| ▶ Walnut Shell | ▶ Corn Cob | ▶ Copper Slag | ▶ and much more!! | |