# DIAMOND PRO MOUND / HOME PLATE CLAY How To Renovate A Pitcher's Mound



#### DIAMOND PRO

### **Building or Renovating a Pitcher's Mound**



Recommended pitcher's mound dimensions

Use Diamond Pro® Mound/Home Plate Clay to Construct or Rebuild A Pitcher's Mound, Home Plate Areas and to Repair High Stress Areas:

**Common High Stress Areas:** 

Pitcher's Mound: In front of the pitcher's rubber and landing area. Home Plate: batter's box and catcher's box.

Repairing:

- 1. Broom off all loose dirt from the stress area... lightly water.
- 2. Add Diamond Pro® Mound/Home Plate Clay in one inch layers.
- 3. Tamp the clay to a firm but level surface.
- 4. Repeat steps 2 and 3 until the new surface is level with the old surface.

Rebuilding:

- 1. Remove 2 to 4 inches of existing soil from the stress areas... lightly water.
- 2. Add Diamond Pro® Mound/Home Plate Clay in one inch layers.
- 3. Tamp the clay to a firm but level surface, adding water as necessary.
- 4. Repeat steps 2 and 3 until the new surface is level with the old surface.

Specifications:

1 Bag = 4 sq. ft. x 1" deep



Use Diamond Pro® Mound/Home Plate Clay to Repair High Stress Areas. Commond High Stress Areas include the Pitcher's Mound in front of the pitcher's rubber and landing area, and at Home Plate— batter's box and catcher's box.

Repairing:

- 1. Broom off all loose dirt from the stress area... lightly water.
- 2. Add Diamond Pro® Mound/Home Plate Clay in one inch layers.
- 3. Tamp the clay to a firm but level surface.
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Rebuilding:

- Remove 2 to 4 inches of existing soil from the stress areas... lightly water.
- 2. Add Diamond Pro® Mound/Home Plate Clay in one inch layers.
- 3. Tamp the clay to a firm but level surface, adding water as necessary.

<ol><li>Repeat steps 2 and 3</li></ol>	until the new	surface is leve	el with the old	surface.

Product Application:	Depth:	2"	4"
Pitcher's Mound:	Bags	11	22
Both Batter's Boxes:	Bags	12	24
Catcher's Box:	Bags	6	12
Bag Totals:	Bags	29	58

<sup>\*</sup>Specifications: 1 Bag = 4 sq. ft. x 1" deep

## DIAMOND PRO

## **How To Renovate A Catcher's/ Batter's Box**





#### DIAMOND PRO Building or Renovating a Catcher's/Batter's Box



Recommended catcher's/ batter's box dimensions

Use Diamond Pro® Mound/Home Plate Clay and Diamond Pro® Clay Bricks to Construct or Rebuild A Catcher's/ Batter's Box. Refer to the guides in the right hand column of this page for brick and clay requirements for completing the job.



#### AVAILABILITY:

Diamond Pro® Mound/ Home Plate Clay BRICKS: 300 bricks = 1 pallet

Diamond Pro® Mound/ Home Plate Clay: 40 (50 lb.) bags = 1 pallet



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STEP 1: Carefully measure out the catcher's and batter's boxes using the recommended dimensions.



STEP 2: Cut out and remove all loose dirt from the high stress area surrounding the batter's box to a depth of 3".

## DIAMOND PRO

#### **How To Renovate A Catcher's/ Batter's Box cont.**





**STEP 3**: Place Diamond Pro® Mound / Home Plate Clay Bricks as evenly and close together as possible.



STEP 4: Once the bricks have been placed, water the cut area. Tamp the bricks into place.



STEP 5: Fill in the 1/2" remaining area with either the cut out loose material or with Diamond Pro® Mound / Home Plate Clay for the ideal surface.



STEP 6: Level and compact the new surface. Add Diamond Pro® Infield Conditioner to the finished area for a professional quality playing surface.



Use Diamond Pro® Mound/Home Plate Clay to Repair High Stress Areas. Commond High Stress Areas include the Pitcher's Mound in front of the pitcher's rubber and landing area, and at Home Plate— batter's box and catcher's box.

#### Repairing

- 1. Broom off all loose dirt from the stress area... lightly water.
- 2. Add Diamond Pro® Mound/Home Plate Clay in one inch layers.
- 3. Tamp the clay to a firm but level surface.
- Repeat steps 2 and 3 until the new surface is level with the old surface.

#### Rebuilding:

- 1. Remove 2 to 4 inches of existing soil from the stress areas... lightly water.
- 2. Add Diamond Pro® Mound/Home Plate Clay in one inch layers.
- Tamp the clay to a firm but level surface, adding water as necessary.
   Repeat steps 2 and 3 until the new surface is level with the old surface.

Product Application:	Depth:	2"	4"
Pitcher's Mound:	Bags	11	22
Both Batter's Boxes:	Bags	12	24
Catcher's Box:	Bags	6	12
Bag Totals:	Bags	29	58

<sup>\*</sup>Specifications: 1 Bag = 4 sq. ft. x 1" deep

## INSTALLATION INSTRUCTIONS

# **NEW DIAMOND PRO PRODUCT!**

# CATCHER'S & BATTER'S BOX

## PITCHER'S MOUND



STEP 1: Carefully measure out the pitcher's mound using the recommended dimensions.



STEP 2: Cut out and remove all loose dirt from the high stress area surrounding the pitcher's mound to a depth of 3".



STEP 3: Place DIAMOND PRO\* Mound/Home Plate Clay BRICKS as evenly and close together as possible.



STEP 4: Once the BRICKS have been placed, water the cut area. Tamp the BRICKS into place.



STEP 5: Fill in the 1/2" remaining area with either the cut out loose material or with DIAMOND PRO\* Mound/ Home Plate Clay for the ideal surface.



STEP 6: Level and compact the new surface. Add DIAMOND PRO\* Infield Conditioner to the finished area for a professional quality playing surface.



STEP 1: Carefully measure out the catcher's and batter's box using the recommended dimensions.



STEP 2: Cut out and remove all loose dirt from the high stress area surrounding the pitcher's mound to a depth of 3"



STEP 3: Place DIAMOND PRO Mound/Home Plate Clay BRICKS as evenly and close together as possible.



STEP 4: Once the BRICKS have been placed, water the cut area. Tamp the BRICKS into place.



STEP 5: Fill in the 1/2" remaining area with either the cut out loose material or with DIAMOND PRO\* Mound/ Home Plate Clay for the ideal surface



STEP 8: Level and compact the new surface. Add DIAMOND PRO\* Infield Conditioner to the finished area for a professional quality playing surface.

## **DIAMOND PRO**

## Mound/ Home Plate Clay, Clay Bricks & Marking Dust

## Mound/ Home Plate Clay



#### Description:

Diamond Pro® Mound/ Home Plate Clay is a screened clay loam with a rich red color, which easily conforms and binds to the existing surface. The loose clay easily tamps into holes providing greater durability and less maintenance. Can be used to construct, rebuild or repair pitcher's mounds, catcher's and batter's boxes.

#### Benefits:

- High clay content allows for greater compaction
- Ready to use, screened and richly colored
- Conforms easily to high stress areas • Integral in contructing or repairing pitcher's mounds and home plate areas

#### Recommended Use:

- Baseball
- Softball
- · Parks & recreation
- · Youth Leagues

#### Availability:

- · Bulk Availability
- 50 lb. Bags / 40 bags per pallet



Material Safety Data Sheet





## **Clay Bricks**



#### Description:

Diamond Pro® Mound/ Home Plate Clay Bricks are unfired compressed clay bricks perfect for building or repairing high stress areas. The bricks when watered in simply turn to firm clay to provide durability and reduced maintenance in these areas. Can be used to construct, rebuild or repair pitcher's mounds, catcher's and batter's boxes.

#### Benefits:

- · Provide durability
- Reduce need for frequent maintenance of high stress areas
- · Ready to use
- Become firm clay when watered down
- Integral in contructing or repairing pitcher's mounds and home plate areas

#### Recommended Use:

- Baseball
- Softball
- Parks & recreation
- Youth Leagues

#### Availability:

- 4" x 8" x 2 1/2"
- · 300 bricks per pallet

## Athletic Field Marking Dust



#### Description:

Diamond Pro® Athletic Field Marking Dust is perfect for marking all athletic field. Non-toxic, non-burning, harmless to soil and turf. Diamond Pro® Athletic Field Marking Dust is produced to meet and exceed professional and NCAA standards.

#### Benefits:

- Bright white appearance improves visibility and aesthetic appearance of all types of athletic fields
- Creates brighter, whiter contrasting lines
- · Harmless to soil, clothing & turf
- · Complies with NCAA Rules
- · Easy to apply

#### Recommended Use:

- Baseball
- · Softball
- Parks & recreation
- Youth Leagues

#### Availability:

. 50 lb. Bags / 40 bags per pallet







## INFIELD

A vitrified clay product applied to the skinned area to enrich color, reduce compaction, increase drainage, and provide a safer playing field. Produces an all-around professional playing surface.



## MOUND/HOME PLATE CLAY

The higher clay content is perfect for building or repairing high stress areas on the pitcher's mound and home plate. This richly colored screened clay easily conforms to provide greater durability.



## MOUND/HOME PLATE CLAY BRICKS

The unfired, compressed clay brick is perfect for building or repairing the high stress areas of the pitcher's mound and home plate. The brick form allows for easy installation while creating a firm, consistent surface.

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PROBLEM - MUD



DIAMOND PRO® highly absorbent particles prevents muddy fields.

SOLUTION - INFIELD CONDITIONER



DIAMOND PRO® Infield Conditioner prevents mud while producing an overall safer playing field.



# DIAMOND PRO

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# **CALCINED CLAY**

A calcined clay product used to quickly dry puddles and muddy conditions. The finer gradation has more surface area to dry the field faster reducing delays. It will not stick to cleats and is easily incorporated into the infield.

## DIAMOND PRO

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## **CALCINED CLAY**

A calcined clay product used to reduce compaction and improve drainage. The larger particle size increases the durability of the product, it will not stick to cleats and is easily incorporated into the infield.



## **ATHLETIC FIELD**

**Biamond Pro Athletic Field Marking** Bust is perfect for marking all athletic fields. The bright white appearance improves the aesthetic qualities of all fields and is non-toxic and non-burning and therefore harmless to soil and turt.

## PARTAC PEAT CORPORATION

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