# **MudPik Trackout Protection**

MudPik is a reusable construction entrance mat that can be configured to fit any construction site. By replacing tradition rock construction entrances with MudPik, you have a versatile and relocatable construction entrance, reduce street sweeping, maintenance costs and protect the surrounding infrastructure. MudPik creates a barrier between construction traffic and costly infrastructure.

MudPik Trackout Control Mats were engineered to deform tires as vehicles pass over it, without hurting the tire. Rows of knobs efficiently remove sediment, stone and any debris. The debris is collected on the mat's base. The knobs can be removed effortlessly to meet the project's specific needs. A curb protection mat option is highly effective at protecting and preserving adjacent infrastructure. As a true "rockless system" from start to finish, MudPik mitigates the hazards of aggregates being lodged in vehicle tires and transported into nearby streets.

## **Applications**

- · Residential development
- Commercial construction
- · Heavy civil construction

## **Features**

- Reusable, relocatable and configurable to any construction site
- Removable "knobs" allow pedestrian access routes to remain clear and open during construction
- Increases efficiency with a working platform so you don't have to worry about your construction entrance rutting

## **Benefits**

- Reduces street sweeping and construction entrance maintenance
- Reduces damage to sidewalks and curb by creating a barrier between construction traffic and costly infrastructure
- Improve the appearance and tidiness of your construction site







## **MudPik Specifications**

## **Trackout Protection Mat (TPM)**

- Dimensions: 7' (2.1 m) wide x 5' (1.5 m) long x 3.125" (80 mm) high
- Approximate weight: 209 pounds (95 kg)
- Material: UV resistant high-density polyethylene

#### **Rubber Mat**

- Dimensions: 7' (2.1 m) wide x 3' (0.9 m) long x 0.375" (10 mm) high
- Approximate weight: 48 pounds (22 kg)
- Material: 2-ply belted of masticated rubber

#### **Mat Connection Plate**

- Dimensions: 1" 25 mm) wide x 3.75" (95 mm) long x 0.25" (6 mm) high
- Material: Powder coated steel

#### **Anchor Stakes**

- Dimensions: 12" (300 mm) long
- Material: Galvanized Steel

## Flange Bolts

- Dimensions
  - Connecting knob to TPM: %" (10 mm)-16 x 2" (50 mm) length
  - Connecting curb protection mat to TPM: %" (10 mm)-16 x 1" (25 mm) length
  - Connecting plate
- Material: Zinc plated grade 5 steel

#### Installation

Installing the Trackout Protection System is simple and quick. A two-person crew can install a set of 14 Trackout Protection Mats (TPMs) in less than 30 minutes without any heavy equipment.

#### Items required:

- Cordless or impact drill
- ¾" (10 mm) and ½" (25 mm) sockets
- Connecting plates with ½" (25 mm) bolts and anchor stakes (supplied by MUDPIK)
- Personal protection equipment (PPE)

## Installation process:

- Layout TPMs in desired configuration
- Connect TPMs together with connection plates
- Secure the TPM to the ground with anchor stakes
- Remove front row of knobs and secure curb protection mats to TPM
- Remove any knobs that you desire at the sidewalk to keep it clear during construction

## **Cleaning & Maintenance**

MudPik mats should be inspected and maintained regularly depending on usage, but on a weekly basis at a minimum. Maintenance includes cleaning out mud and sedimnet once it has filled up to ½ the knob height and tightening any loose bolts. Cleaning methods vary depending on soil type available equipment. Options include but are not limited to:

- Skid-steer broom attachment
- Street sweeper (adjustable bristle head)
- Pressure washer and Vac Truck
- · Shovel and hand broom

