



# Tri-Chute Split Slide - TAD04916 PRODUCT SPECIFICATIONS

#### **HARDWARE**

- Conforms to ANSI/ASCE-8-90
- Tamper resistant
- Special tool required for install

#### **FITTINGS**

- Aluminum alloy (GM70B) manufactured and tested in accordance with the following ASTM Standards: B179-68, B108-68, E10-66, E8-66
- · Powder coat finish
- Predrilled

## **SEALING GASKET**

- Neoprene rubber
- 60 +/- 5 durometer hardness
- · Double sided adhesive

## **SLIDE FOOT**

- 3.5" O.D. support post
- 13 gauge galvanized steel support post
- 50,000 psi yield strength (ASTM E-8)
- 55,000 psi tensile strength (ASTM E-8)
- 12 gauge galvanized steel plate
- Triple Flo-Coated corrosion protection (interior/exterior)
- Interior and exterior corrosion resistance (ASTM B-117)
- Manufactured per ASTM 500
- · Powder coat finish

## **SLIDE SUPPORT**

- 1.9" O.D. support post
- 13 gauge galvanized steel
- 50,000 psi yield strength (ASTM E-8)
- 55,000 psi tensile strength (ASTM E-8)
- Triple Flo-Coated corrosion protection (interior/exterior)
- Interior and exterior corrosion resistance (ASTM B-117)
- Manufactured per ASTM 500
- Powder coat finish

## **CHUTE SLIDE**

- 1st quality linear low density Polyethylene (ExxonMobil LL8450)
- Rotational molded
- 3/8" Wall thickness

- 2,550 psi tensile strength (ASTM D638)
- UV stabilized
- · Anti-static inhibitors

#### PRETREATMENT WASH PRIMER

- 4860-420 primer / 1000-44 activator
- Polyvinyl-butyral resin based primer
- · Used on all milled steel and all weld joints
- Designed to give adhesion to a wide variety of metal substrates
- Provides added metal protection against rust
- Imparts extra durability to topcoat (powder coat)
- When reduced properly, it meets the definition of a
- "pretreatment" primer found in many air quality regulations

#### **BARRIER**

- 3/4" high density Polyethylene sheeting
- Tested in accordance with ASTM D1928 Procedure C
- · Textured finish
- 4,400 psi tensile strength (ASTM D638)
- UV stabilized

## **POWDER COAT FINISH**

- TGIC polyester
- · Electrostatic application
- Baked-on @ 400 degrees
- 5-7 mills thick
- · Lead free
- High gloss
- No peel / No flake finish
- Resistant to salt spray (ASTM B117)
- Resistant to humidity (ASTM D2247)
- Direct/Indirect impact 120 in. pounds (ASTM D2794)
- Good to excellent resistance to most solvents, oils, acids and alkalies