# Loading Dock Equipment



# BGRS RAIN SHROUD SPECIFICATIONS:

Rain shroud shall be series BGRS as manufactured by Blue Giant Equipment LLC, Greensboro, North Carolina. Rain shroud shall be manufactured to fit standard door size of 10' wide x 10' high (3m x 3m). Designed to seal trailer heights ranging from 13' to 13.5' (4m to 4.1m). Unit shall consist of header frame assembly with a foam pad, one storage curtain with a trim angle and two galvanized side support mounting brackets. Minimum unit mounting height is 180" (4.6mm) from grade.

#### FOAM CORE:

Polyurethane dual density foam core with 99% memory unaffected by moisture heat or cold, maintaining flexibility at –40C. The foam core shall be continuously bonded to the pressure-treated lumber (includes fiberglass sheeting) with a high quality adhesive.

#### COVER MATERIAL

Cover material shall be a polyester base with a 40oz (1.13kg) Hi-Tear Vinyl finished weight covered by a second layer of 40oz (1.13kg) Hi-Tear Vinyl on front impact area of pad for a total of 80oz of protection.

## **FLAP MATERIAL:**

Foam pad shall have 40oz (1.13) Hi-Tear Vinyl protective flaps on contact area of each side of unit with a minimum 6" exposure.

#### STORAGE CURTAIN:

Storage curtain shall have a 17" (432mm) drop and 120" (3m) width and be made from 22oz (0.6kg) Hi-Tear Vinyl. Storage curtain must be three sided and have special gussets on each side to prevent air gaps when truck is backed up into Rain Shroud.

#### **HEAD FRAME**

Head frame shall be made with pressure treated lumber covered with fiberglass sheeting. Standard projection is 24" (610mm).

# **MOUNTING HARDWARE:**

All mounting hardware included shall be galvanized (manufacturer's standard).

### WARRANTY:

Warranties are subject to standard limitations on liability. Please consult Blue Giant warranties at <a href="http://www.BlueGiant.com">http://www.BlueGiant.com</a> for full details on warranty information and product registration.

# **OPTIONAL FEATURES:**

- Cover and / or flap material made from 50 oz. polyester base Hi-Tear vinyl fabric
- Cover and / or flap material made from 40 oz. Hypalon fabric
- Additional projection (30", 36" or 48" / 762mm, 914mm or 1.2m)
- Additional drop on pad(per inch)
- Additional header width
- Galvanized framing
- Snow load supports