

AQUENCE® AV 7594 BLACK

March 2020

TYPE OF ADHESIVE:

Water-based Acrylic Emulsion

FIELD OF APPLICATION:

Assembly - HVAC Air Duct Laminating

TYPICAL TECHNICAL DATA:Viscosity, Brookfield - 200
RVT #2/20/77°F(25°C), cP, mPas

Color: Black

Flammability: Non-Flammable

pH: 8.0

Solids: 54%

Weight/Volume: 8.6 lbs/gal (1.03 g/ml)

UL Recognized Component

APPLICATION:

For the manufacture of flexible air duct cores, AQUENCE® AV 7594 BLACK offers excellent shear strength and adhesion to polyester film. The appearance of the dried adhesive is a deep, jet-black for opacity of the laminate. Benefits of using AQUENCE® AV 7594 BLACK include high solids, low odor, and ease of processing for high coating speeds. It is traditionally applied by direct roll or wire wound rod. This water-based adhesive does not contain a flame-retardant; rather it is used at modest coat weights for meeting the flammability standards of the industry.

HANDLING:

Stir before use. Some contents may settle, but are easily re-dispersed with moderate mechanical agitation such as an air or electric drum mixer with 4-6 inches (10-15 cm) propeller.

PRECAUTIONS:

Intended for industrial use only. Keep out of the reach of children.

Please refer to Safety Data Sheet for further safety information.

PACKAGING:

5-gallon (19 liter) Pails

55-gallon (208 liter) Drums

330-gallon (1249 liter) Totes

STORAGE

Rotation of stock recommended.
Store above 40°F (4.4°C).

ADDITIONAL INFORMATION**Disclaimer****Note:**

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