

AV-351 Water Side Accelerator

Additives, Catalysts, Auxiliary Products

General Specifications

Description

AV-351 Accelerator can increase the reaction time of AV-350 Multi Gel.

Physical Data

Appearance and Odor: Pale yellow liquid, ammoniacal odor

Boiling Point: 418°F (214°C) at 760 mm Hg

Flash Point: 225°F (107°C)

Vapor Pressure (mm Hg.): <0.2 @ 68°F (20°C)

Specific Gravity (Water = 1): 1.05 @ 68/39.8°F (20/4°C)

Solubility in Water: Soluble

Viscosity

65 CPS in solution

Packaging

Container – 1 Gallon – Gross Weight 10 lbs. ea. – 48 units per pallet

Shipping

Motor Class 55

Hazard Class: 3

Air Freight available for:



1 Gallon Container



Technical Specifications

Description

The accelerator can ONLY be used in the water side by following the chart below.

Procedure

AV-350/Water 1:8. The calculations in the tables below are estimates. Field conditions will vary widely; temperature variations and chemicals in the water can cause drastic variation from the figures below. This chart should only be used as a guideline.

Temperature: 24°C (75°F)

% Accelerator	Amount in oz.'s	Initial Reaction Time	End Time
0		0'40"	1'35"
1	6.4	0'32"	1'25"
2	12.8	0'30"	1'07"
4	25.6	0'27"	1'05"

Temperature: 13.5°C (56°F)

% Accelerator	Amount in oz.'s	Initial Reaction Time	End Time
0		1'10"	2'15"
1	6.4	0'35"	1'35"
2	12.8	0'30"	1'30"
4	25.6	0'27"	1'05"

Temperature: 5°C (41°F)

% Accelerator	Amount in oz.'s	Initial Reaction Time	End Time
0		1'45"	3'35"
1	6.4	1'15"	2'30"
2	12.8	1'00"	2'10"
4	25.6	0'40"	1'35"

Storage

Store in a dry area between 40°F and 80°F.

MSDS

Available by request, or download at www.avantigrout.com/MSDS

Safety

AV-350 contains Toluene Diisocyanate (TDI). When used in conjunction with AV-351, product should be used only in well ventilated areas in order to keep the vapor concentration low. A self-contained breathing apparatus should be worn in confined spaces where there is little ventilation and vapors are likely to be high.

First Aid

Eyes: Immediately flush eyes with water for 15 minutes. Get medical attention.

Skin: Wash affected area with soap and water. Remove contaminated clothing.

Inhalation: Remove to fresh air. If breathing is difficult, get medical attention.

Ingestion: Drink 2 glasses of water. Call a physician.

Note: Never give anything by mouth to an unconscious or convulsing person.

Notice

The data, information and statements contained herein are believed to be reliable, but are not construed as a warranty or representation for which Avanti International assumes any legal responsibility. Since field conditions vary widely, users must undertake sufficient verification and testing to determine the suitability of any product or process mentioned in this or any other written material from Avanti for their own particular use. NO WARRANTY OF SUITABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE. In no case shall Avanti International be liable for consequential, special, or indirect damages resulting from the use or handling of this product.



AVANTI

AvantiGrout stops leaks. Permanently.

Webster, Texas 77598 / 800.877.2570

www.avantigrout.com / sales@avantigrout.com