



TECHNICAL DATA SHEET

AV-255G ACCELERATOR™

GROUT-SIDE ACCELERATOR

DESCRIPTION

AV-255G Accelerator speeds up the reaction time of **AV-202** Multigrout®, **AV-202-LV** Multigrout LV™, **AV-202-NTP** Multigrout™ NTP, **AV-254** Gelseal™, **AV-315** Microfoam™, **AV-330** Safeguard™, and **AV-333** Injectaflex™.

ADDITIVE FOR

- **AV-202** Multigrout
- **AV-202-LV** Multigrout LV
- **AV-202-NTP** Multigrout NTP
- **AV-254** Gelseal
- **AV-315** Microfoam
- **AV-330** Safeguard
- **AV-333** Injectaflex

PACKAGING

- 1 gallon container (3.8 L)

SHIPPING

- Motor Class 55
- Non-Hazardous
- Air freight available

CLEANING PRODUCTS

- **AV-208** Technical Grade Acetone™ (CAS# 67-64-1) – removes moisture from equipment
- **AV-284** Pump Wash™ (Proprietary Blend) – removes uncured resin from pump and hose

PERFORMANCE

Flush equipment with **AV-208** before and after use to remove moisture and clean equipment. Performance will be influenced by site conditions. If site temperatures are low, heat the product to recommended operating temperatures of 60°F – 90°F (16°C – 32°C). Do not use open flame as a heat source. Excess amounts of **AV-255G** may adversely affect performance.

STORAGE

Store in temperatures within or near 45°F – 95°F (7°C – 35°C) in a dry atmosphere. Keep container tightly closed when not in use.

PROPERTIES*

Appearance: Pale yellow liquid
 Viscosity: 25 cP in solution
 Flash Point: 350°F (177°C)
 Specific Gravity: 0.92 @ 68/39.8°F (20/4°C)
 Boiling Point: 180°F (82°C) at 760 mmHg
 Solubility in Water: Soluble

*Laboratory Results

MIX PROCEDURE

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. (% Accelerator is based on the amount of 5 gallon grout).

Temperature: 24°C (75°F)

% Accelerator	Amount	Initial Reaction Time Min:Sec	End Time Min:Sec
0		0:40	1:35
1	6.4 oz./ 189 ml	0:32	1:25
2	12.8 oz./ 378 ml	0:30	1:07
4	25.6 oz./ 757 ml	0:27	1:05

Temperature: 13.5°C (56°F)

% Accelerator	Amount	Initial Reaction Time Min:Sec	End Time Min:Sec
0		1:10	2:15
1	6.4 oz./ 189 ml	0:35	1:35
2	12.8 oz./ 378 ml	0:30	1:30
4	25.6 oz./ 757 ml	0:27	1:05

Temperature: 5°C (41°F)

% Accelerator	Amount	Initial Reaction Time Min:Sec	End Time Min:Sec
0		1:45	3:35
1	6.4 oz./ 189 ml	1:15	2:30
2	12.8 oz./ 378 ml	1:00	2:10
4	25.6 oz./ 757 ml	0:40	1:35

SAFETY

Always use OSHA-approved personal protective equipment (PPE). Refer to the SDS for complete and detailed first-aid procedures and safety precautions. The SDS is available by request or via download at avantigrout.com.

NOTICE

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