



EPOXY ACCELERATOR SERIES 44-705

PRODUCT PROFILE

GENERIC DESCRIPTION Epoxy Accelerator
COMMON USAGE Special additive for use with Series 66HS or 20HS to accelerate the cure rate and allow for coating application at temperatures down to 35°F (2°C).
COLORS Clear

TECHNICAL DATA

VOLUME SOLIDS 100%
CURING TIME

Temperature	To Touch	To Handle	To Recoat	Immersion
70°F (21°C)	1 hour	6 hours	7-8 hours	7 days
50°F (10°C)	3 hours	16 hours	12-16 hours	8-9 days
35°F (2°C)	6 hours	30 hours	36-40 hours	14-16 days

Curing time varies with surface temperature, air movement, humidity and film thickness.

VOLATILE ORGANIC COMPOUNDS 0 lbs/gallon (0 grams/litre)
PACKAGING Individual quart can (0.95 L).
NET WEIGHT PER GALLON 8.26 lbs ± 0.25 lbs (3.74 ± .11 kg)
STORAGE TEMPERATURE Minimum 20°F (-7°C) Maximum 110°F (43°C)
SHELF LIFE 6 months at recommended storage temperature.
FLASH POINT - SETA 93°F (34°C)
HEALTH & SAFETY Paint products contain chemical ingredients which are considered hazardous. Read container label warning and Safety Data Sheet for important health and safety information prior to the use of this product. **Keep out of the reach of children.**

APPLICATION

MIXING Prior to adding Series 44-705, properly mix the Series 66HS or 20HS components according to the mixing instructions listed on the product data sheet. Accurately add three (3) fluid ounces of 44-705 per gallon to the Series 66HS material while under agitation. Continue agitation until thoroughly mixed. **Note:** Components should be above 50°F (10°C) prior to mixing. For application to surfaces between 35°F to 50°F (2°C to 10°C), allow mixed material to stand thirty (30) minutes and restir before using. **Note:** The use of more than recommended ratio of 44-705 will adversely affect coating performance.

POT LIFE 2 hours at 75°F (24°C)
SPRAY LIFE 1 hour at 75°F (24°C)
SURFACE TEMPERATURE Minimum 35°F (2°C) Maximum 135°F (57°C)

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