

TECHNICAL DATA



PROPERTIES OF UNREACTED ZEBRON® MATERIALS

WEIGHTS

MATERIAL	SPECIFIC GRAVITY	LB./GAL	LB./DRUM	TOTAL DRUM WEIGHT/LB.
ZEBRON® 385 Resin	1.32	11.0	528	563
ZEBRON® 386 Resin	1.30	10.8	518	553
ZEBRON® 486 Resin	1.02	8.6	413	443
ZEBRON® 9000 Activator	1.24	10.34	500	535

VISCOSITY

CENTIPOISES BY BROOKFIELD RVT

ZEBRON® 385 Resin	2000 to 3500 CPS at 77°
ZEBRON® 386 Resin	1500 to 3000 CPS at 77°
ZEBRON® 486 Resin	1000 to 1500 CPS at 77°
ZEBRON® 9000 Activator	150 to 450 CPS at 77°

FLASHPOINT

ZEBRON® 300 and 400 Series Resins	268° C (515° F) COC
ZEBRON® 9000 Activator	199° C (390° F) PMCC

MIXING RATIOS

ZEBRON® 300 Series	3 parts 300 Series to 1 part 9000 Activator
ZEBRON® 400 Series	2 parts 400 Series to 1 part 9000 Activator

USES

ZEBRON® 385	For rolling, brushing or troweling, High build product for platforms and heavy traffic areas
ZEBRON® 386 and 486	For spraying. High build product for 30 mils or thicker

APPLICATION MACHINE

Recommended Equipments Hydraulic Pressure at Tip: Spray Tip:	Graco Hydra-Cat System 1500 to 2500 PSI 0.019 inches to 0.037 inches
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SHELF LIFE

Over one year. Drums must be rotated every 90 days.

PURGE MATERIAL FOR SPRAY

DOP (Di-Octal-Pthalate). Flash Point 216°C (420°F) COC / Acetone Flash Point - 20°C (-4°F) CC Autoignition temperature: 465°C (869°F)

CLEANING SOLVENT

Toluene, Flash Point 5°C (40°F) TCC
Xylene, flash Point 27°C (81°F) TCC
Methylene Di Chloride, Flash Point 25°C (77°F)
Methyl Ethyl Ketone, Flash Point -6°C (21°F)

PRIMER

For Concrete & Wood surfaces
Zebron Low Temperatures Epoxy. (ZLTE) Flash Point 110°C (230°F)