

Technical Data Sheet

20001 ACCELERATOR

DESCRIPTION

Special additive for polyurethane, acrylic and isocyanate coatings to accelerate drying and curing. Use only with compatible products. Add 1-3% by weight before activation when faster drying is needed, especially below 15°C. The additive shortens pot life; use small quantities for local or quick jobs. Excess addition may reduce flow and gloss and cause orange peel, matting, irregular finish or equipment blockage.

AREAS OF USE

- Use as an additive with compatible PU, acrylic and isocyanate coatings

COLOUR

-

PRODUCT PROPERTIES

Gloss	-
Volume solids	-
Density	-
Theoretical coverage (m ² /kg)	-

MIXING INFORMATION

Hardener code: -

Mix ratio by weight: -

Thinner: -

Thinner by weight: -

Thinning depends on application equipment and required dry film thickness. Use only the recommended thinner. Mix mechanically until homogeneous. For best homogeneity, condition the material above 15°C. Allow the mixed material to stand for at least 10 minutes before application and use within its pot life.

DRYING TIMES

Stage	5°C	20°C	60°C
Dust dry	-	-	-
Touch dry	-	-	-
Hard dry	-	-	-
Full cure	-	-	-

Drying times apply at the specified film thickness and below 85% relative humidity. Greater film thickness may extend drying time.

SURFACE PREPARATION

Steel: Remove oil, dirt and dust. Abrade the surface if the primer has exceeded its maximum overcoating interval. Previously painted surfaces: remove oil, grease, salts and other contamination. Wash salts and contaminants with high-pressure water. Abrade sound old coatings to improve adhesion. Remove loose and degraded coating mechanically to St 2-St 3 in accordance with ISO 8501-1; Sa 2, preferably Sa 2½, may be used where conditions require. For touch-up, the surface must be clean and dry; prepare to Sa 2½ and repair with the same coating.

STORAGE

Store in the original, tightly closed container at 10-35°C in a dry, enclosed and ventilated place, protected from direct sunlight. Day/night temperature variation should not exceed 10°C. If Component A is stored for more than 3 months, turn the container upside down during the next 3 months. Shelf life under these conditions: 6 months.

PACKAGING

Filling quantity: See source packaging table