

### PRODUCT DESCRIPTION

Al-Flex Pro is a single component moisture-cured, aromatic, polyurethane coating.

### PRODUCT NUMBERS AND COLORS

Standard color: White

### CURED FILM PERFORMANCE

Description	Test Method	Results
Tensile Strength, min. PSI	ASTM D 2370	1,200 PSI
Elongation at break % at 75°F (23.9°C)	ASTM D 2370	500%
Tear Resistance, Die C	ASTM D 1004	140 lbs./in.
Resistance to Water % max. change in weight after 7 days immersion	ASTM D 471	<3%

### PRODUCT DATA

Description	Test Method	Results
Weight Solids	ASTM D 4209	83%
VOC -		208 gr/Lt
Pot Life -		8 Hrs.
Shelf Life -		1 year
Cure Time @ 75°F, and 50% R.H.	TT-S-00230A	24 Hrs

### SAFETY

This product contains flammable aromatic solvents. Excessive contact with bare skin should be avoided. It is good practice to wear gloves and to guard against splashing the coating or solvent. Inhalation of fumes or vapor should be avoided. Use a NIOSH/MSHA approved respirator.

Thinning of materials is not required under normal application conditions. However, if required, thin material with Xylene. Never thin more than 10% without consulting Al-Koat. Xylene should be used for cleaning equipment.

For surface preparation and application instructions, refer to Al-Koat Guide Specifications.

### STORAGE

Every precaution should be taken to prevent fire. Drums and cans of coatings and solvents should be stored in a cool (75°F) area safe from fire exposure. When specified on container, protect materials from freezing. Open containers, the liquid coating, its fumes and vapor must be kept away from any source of ignition, heat, sparks, arcing switches, open flames, including pilot lights, cutting torches and all tools that could cause sparks. Do not smoke. Use explosion proof equipment. Foam or dry powder fire extinguishers should be placed where they can be quickly and safely reached in case of fire.

**AL-KOAT<sup>MR</sup>**

IMPERMEABILIZANTES