



LAURENCO
WATERPROOFING

EXCELLENCE IN WATERPROOFING
SINCE 1955 —

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A Division of FBC Chemical Corp.

TECHNICAL BULLETIN

Laurenco Waterproofing System Resistance to Prolonged Jet Fuel Contamination (Jet A, Jet A1, Jet B)

Laurenco waterproofing products are designed for optimum application performance in a wide array of environments, including airfields. Many times, airfield surfaces and the soil/aggregate upon which they are located will contain certain levels of contaminants such as jet fuels. Jet A, Jet A-1 (based upon kerosene) and Jet B (based upon higher molecular weight kerosene type materials) are the most common types of airfield soil contaminants.

For areas where the Laurenco Waterproofing System will be in constant service, the minimum recommendation is a full 2 consecutive applications of Laurenco Adhesive and Laurenco Membrane followed by Laurenco Protection Course set in a full bed of Laurenco Adhesive.

The Laurenco System in this configuration has been tested to be unaffected by Jet fuels (A, A-1 and B) containing soil at jet fuel levels up to 1.0% by weight of soil or 10,000ppm.

However, it is Laurenco's strong recommendation to agree upon a best application practice with the property manager/owner based upon each situation on a case by case basis. Many factors regarding contamination must be considered in order for the best Laurenco System to be implemented.

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