



# Chemline 6075

## Spray Applied Polyurea Hybrid

### Description

**Chemline 6075** is a 1:1, fast-set, spray applied two-component polyurea hybrid coating. It is 100% solids and contains zero VOCs. When cured, it is highlighted by:

- √ Excellent tensile and tear strength
- √ Very good resistance to scratches and scuffs from regular use and transport of goods
- √ Specifically designed to soak into the surface of prepared wood, foam and concrete for long lasting durability
- √ Water resistant to protect substrate from moisture and spills

### Application Recommendations

**Chemline 6075** adheres extremely well to prepared wood, foam and concrete.

**Chemline 6075** should be applied through a two component, heated, high pressure proportioning unit (1A:1B) capable of dynamic spray pressures of 2000-2400 psi.

For further detail consult the **Chemline 6075** Material Standard and seek a Chemline Technical Representative for application training.

### Packaging, Storage & Shelf Life

**Chemline 6075** is available in 55 gallon drums and 275 gallon totes. It should be stored in sealed containers between 60°F and 90°F. Shelf life is 12 months under normal conditions.

### Safety

**Chemline 6075** is for industrial use only. Avoid contact with eyes and skin. Do not inhale or ingest. When spraying, wear a respirator or fresh air hood. Spraying indoors requires forced ventilation. Be sure to read MSDS in its entirety prior to use.

### Application Properties

Property	Value
Gel time	8 seconds
Tack free time	20 seconds
Recoat window	2 hours

### Physical Properties

Property	Value
Hardness, Shore D, D-2240	57 D
Tensile strength, D-412	4000 psi
Tear strength, D-624	400 pli
Elongation, D-412	250 %
Flexibility (180° bend over 1/8 inch mandrel), D-522	Passes
Abrasion Resistance (CS17 wheels, 1000g, 1000 cycles), D-4060	9 mg loss

\*Values obtained in laboratory setting for comparison purposes only and should not be considered specifications.

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