

# Technical Bulletin

## Polymer 4090

### DESCRIPTION

**Polymer 4090** is a formulated vinyl acetate ethylene copolymer emulsion polymer for use as a carpet back coating. The product is also suitable for use as a fabric coating and non-woven binder. It may be used alone or in conjunction with other chemicals such as flame-retardants, catalysts and resins.

### BENEFITS

**Polymer 4090** has the following beneficial characteristics.

- Very Economical
- Ready to Use
- Excellent Film Former
- Lends Stiffness
- Excellent Mechanical Stability

### TYPICAL PROPERTIES

Color	White
Texture	Liquid
Solids Content	About 40%
PH	About 6.5
Viscosity	<50 cps
Specific Gravity	About 1.02

### PREPARATION

**Polymer 4090** should be added to the bath, diluted to the desired concentration and thoroughly mixed.

### APPLICATION

**Polymer 4090** may be applied by padding, foaming or spraying techniques.

### STORAGE

**Polymer 4090** should be stored in a cool, dry and well-ventilated area.

### HANDLING

Follow good industrial hygiene when handling **Polymer 4090**. Please refer to the Material Safety Data Sheet for details.

### PACKAGING

**Polymer 4090** is available in bulk, returnable (or one-way) totes or drums.

Date Established: 01/16/2010

Date Revised:

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