



THE RE-SYSTEMS GROUP

Water Soluble Film

Division: 07

1.0 PRODUCT NAME Water Soluble Film

2.0 MANUFACTURER REPRESENTATION

RE-Systems Group, USA
430 Oak Grove St.
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Technical Assistance
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3.0 PRODUCT DESCRIPTION

Water Soluble Film is a specially formulated cold water soluble, heat sealable PVAL film. The film is translucent and smooth in appearance.

3.1 COMPOSITION

Water Soluble Film is made from high quality polyvinyl alcohol (PVAL)

3.2 Packaging:

Rolls wrapped individually with inner HDPE film and protective outer woven fiber-reinforced craft paper.

3.3 Storage:

Environmentally controlled warehouse is recommended (20C⁰ / 50%RH). Film should remain in original outer package until time of use.

3.4 Special:

Avoid prolonged exposure of film to ambient conditions prior to application. PVAL film absorbs and releases moisture in response to existing relative humidity. Film has a tendency to become more flexible as its moisture content increases

4.0 TECHNICAL DATA

Tensile Strength: 25-45 Mpa

Elongation: 140-290%

Young's Modulus: 45-70 Mpa

Dissolution @ 10C⁰: ≤50 Seconds

Thickness: 25 microns

Length: Standard length is 1,000m

Core Size: International Standard 3"

5.0 INSTALLATION

Water Soluble Film is applied over Turbo-Seal in waterproofing applications as a temporary construction site protective barrier. Press **Water Soluble Film** into applied Turbo-Seal.

6.0 AVAILABILITY & COST

Water Soluble Film is available nationally through our network of building supply companies. Contact our corporate office for a distributor in your area.

7.0 MAINTENANCE

No maintenance is required.

8.0 TECHNICAL SERVICES

Technical services for all of our products may be obtained by contacting our corporate office.

9.0 FILING SYSTEMS

Product brochures are available from RE-Systems Group, USA distributors, sales representatives, the manufacturer and on our website.



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