



## **DuPont™ Tyvek® and Cedar Frequently Asked Questions**

### **What is the proper installation of cedar with Tyvek® products?**

The installation of cedar is totally independent of the type of weather resistant barrier used, including black paper. The Western Red Cedar Lumber Association (WRCLA) recommends that after cedar has achieved equilibrium moisture content, and before it is installed, all surfaces (including ends) should be finished, regardless of the weather resistant barrier used. The coatings protect the wood from water penetration and can increase the service life of finish coats. DuPont agrees with the WRCLA recommendation. For complete installation guidelines, priming recommendations, special considerations and detailing of cedar, contact the WRCLA at [www.wrcla.org](http://www.wrcla.org).

### **Can I use Tyvek® product behind cedar siding?**

Tyvek® weather resistant barrier can be used behind any type of siding material including cedar. Tyvek® has been used successfully behind cedar siding for over 25 years. The physical properties of Tyvek® create a weather resistant barrier that resists the intrusion of bulk water and air infiltration, but is vapor permeable allowing moisture vapor to escape. This balance of moisture management and drying combined with proper flashing and detailing, are essential for helping prevent moisture problems.

### **Why is Tyvek® DrainWrap™ recommended behind cedar siding?**

Tyvek® DrainWrap™ offers the unique combination of a drainage system and a weather resistant barrier in a single product and promotes outstanding bulk water drainage behind siding such as primed cedar by channeling moisture safely to the outside.

### **Will cedar break down Tyvek® products?**

Tyvek® is made from 100% High Density Polyethylene (HDPE) and is highly inert. Cedar does not contain anything that would physically breakdown or degrade Tyvek®.

### **What is a surfactant?**

A surfactant is a substance that can reduce the surface tension of materials. Reducing the surface tension of a material increases the wetting ability of that material and can reduce its overall water resistance.

### **Are there any special considerations when installing cedar?**

For complete guidelines, priming recommendations, special considerations and detailing, contact the WRCLA at [www.wrcla.org](http://www.wrcla.org).

### **How can I get additional information regarding the use of Tyvek® with cedar?**

DuPont has a network of over 170 Tyvek® Specialists available to answer any questions relating to Tyvek® including moisture control, detailing or building science questions. For additional information or to determine who to contact locally, contact DuPont at 1-800-44-TYVEK or at [www.Construction.Tyvek.com](http://www.Construction.Tyvek.com).