

**Bortek**  
INDUSTRIES, INC.**RADIANCE H<sub>2</sub>O**

Water Based Oil-Modified Wood Floor Finish



MADE IN THE USA

**YOUR CLEANING SOLUTIONS RESOURCE****DESCRIPTION**

A 100% oil-modified urethane wood finish dispersed in water with characteristics equal to and often surpassing those of conventional solvent coatings. Specifically designed to be used on sports, commercial, and residential floors where demands for low odor and VOC compliance are specified. Fast air drying film allows multiple coats daily. Produces a crystal clear film with exceptional gloss. It is compatible over a wide variety of conventional solvent based and water based urethane and epoxy coatings (provided that these coatings are cured, bonded and the floor is properly prepared. Not compatible over acrylic floor finishes). In addition, NO catalyst is required (this product cures via oxidation – like conventional oil-modified urethanes) to produce a finish that provides exceptional durability and scuff resistance.

Maple Flooring Manufacturers Association (MFMA) certified and approved for use on wood gymnasium floors.

Manufacturer's Recommendation: This coating is to be applied without thinning.

**FEATURES**

- Rich gloss
- Versatile
- MFMA certified

**BENEFITS**

- Floors look excellent
- Low odor
- Guarantees quality and performance
- Can be applied on top of prior oil based or water based finishes

**AREAS OF USE**

- Colleges
- High schools
- Arenas
- Wood Floors

**DIRECTIONS****FOR NEW WOOD FLOORING OR RENOVATING OLD FLOORS:**

Wear down previously coated floors using a #100 or #120 grit screen disk and vacuum thoroughly. Tack rag using only water and allow floor to dry thoroughly. Apply a medium to thin coat of finish to the floor using a heavy weight floorcoater with a waterbased finish pad or a gravity fed applicator with a waterbased finish pad. Allow 1 to 2 hours (depending on weather conditions) to dry before applying the next coat. Three to four coats of finish are recommended to produce optimum gloss and wear. Screening between coats is only necessary if the prior coat has dried longer than 8 hours. Allow 24 hours curing time prior to the return of normal traffic. Allow one week curing for heavier traffic. Cleanup using warm water and mild soap.

**NOTE:** Best results are obtained with adequate ventilation and floor temperature between 60°F. and 95°F. During drying, avoid direct drafts on floor. Do not pour unused product back into container.

VOC Content = 180 grams/liter, excluding water

**AVAILABILITY**

**Packaging**  
5 Gallon Pail

**Item #**  
RADH2O-5



More GHS information can be found on this product's label.

Health-2 Flammability-0 Reactivity-0

**HMIS RATING**

FOR THIS PRODUCT'S SDS, VISIT OUR WEBSITE AT [WWW.SWEEPERLAND.COM](http://WWW.SWEEPERLAND.COM)

