Vermont Natural Coatings PolyWhey



Pictured after Testing

Undercoat Used: Vermont Natural Coatings Hydrolacquer

Finish Category: Water Based Polyurethane

VOC Content: Low VOC

Environmental Claim: USDA Bio-based, uses milk proteins to replace

petroleum based resins.

Appearance Rating within Category:				
\bigstar	\bigstar	\Rightarrow	\bigstar	\Rightarrow
Durability (overall)				
\bigstar	\bigstar	\Rightarrow	\bigstar	\Rightarrow
Durability (10 minute test)				
\bigstar	\bigstar	\Rightarrow	\bigstar	*
Durability (30 minute test)				
\bigstar	\bigstar	\Rightarrow	\bigstar	*
Durability (1 hr test)				
\bigstar	\bigstar	\Rightarrow	\bigstar	\Rightarrow
Durability (3 hr test)				
\bigstar	\bigstar	\Rightarrow	\bigstar	\bigstar
Durability (5 hr test)				
\bigstar	\bigstar	\Rightarrow	*	*
Durability (8 hr test)				
\bigstar	\bigstar	\bigstar	*	\Rightarrow

Notes:

PolyWhey performed excellently in all three durability tests (water, red wine, and ketchup). There were no visible signs of any deterioration of the sheen, and no staining of the underlying wood from any of the fluids tested.