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## PRODUCT DATA SHEET

### TWO-COMPONENT WATERBASED POLYURETHANE COATING

Last updated: 0803 by RA

#### QWF4744

##### *Urethane based, OH functional resin*

QWF4744 is an OH functional aliphatic waterborne resin for use in coatings systems. It is designed to be compounded and then crosslinked at use with QZ91 curative for a high gloss finish. QWF4744 is an excellent base resin for two component waterbased coatings where high performance, long wear and ease of application are required.

#### QZ91

##### *Isocyanate based curative for gloss coating system*

QZ91 is an aliphatic engineered curative for our QWF4744 aliphatic waterborne resin. QZ91 is designed to be added to formulated QWF4744 at use to yield a durable high gloss coating. QZ91 used in conjunction with the QWF4744 base resin will provide a coating with superior properties to standard waterbased coatings.

#### QWF4744

##### Typical Properties

% Solids	40+/- 1%
pH	7.7
Viscosity (cps, 18/30)	40-60cps
VOC (g/l less water)	77
Weight/Gallon	8.97

#### QZ91

##### Typical Properties

% Solids	75+/- 1%
Viscosity (cps, 18/30)	175-275cps
VOC (g/l)	270
Weight/Gallon	9.0

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