



EXCEVAL™, water soluble ethylene-vinyl alcohol copolymer;

	Grade	Viscosity ¹⁾ DIN 53015 [mPa × s]	Degree of hydrolysis (saponification) [mol.-%]	Max Ash content ²⁾ [%]	Max Volatile content ³⁾ [%]
Super hydrolyzed grades	HR-3010	12.0 - 16.0	99.0 - 99.4	0.4	5.0
Fully hydrolyzed grades	RS-2117	23.0 - 30.0	97.5 - 99.0	0.4	5.0
	AQ-4104	3.5 - 4.5	98.0 - 99.0	0.4	5.0
Medium hydrolyzed grades	RS-1717	23.0 - 30.0	92.0 - 94.0	0.4	5.0

1) of a 4 % aqueous solution at 20 °C determined by Brookfield synchronised rotary-type viscometer.

2) calculated as Na₂O

3) after 3 hours' drying at 105 °C. Methanol content: less than 3 %.

This information is based on our present state of knowledge and is intended to provide general notes on our products on their use. It should therefore not be constructed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Condition of Sale.

Kuraray America Inc.
600 Lexington Avenue
26th Floor, New York,
NY 10022, USA
Phone; 1-212-986-2230
Fax; 1-212-867-3543