

K-POL 8211 is a general-purpose diol recommended for 2K PU coatings and elastomers. It provides chemical and stain resistant, scratch resistances and hard films with good flexibility.

APPLICATIONS: General industrial
Industrial maintenance
Floor coatings (residential, commercial)
Wood coatings
Automotive OEM/refinish
Urethane elastomers

ADVANTAGES: 100% active, aliphatic diol
Chemical and stain resistance
Scratch resistance
Hard films with improved flexibility
Good exterior durability
Lower VOC

TYPICAL PROPERTIES:	Appearance	Clear, Light Liquid
	% Active	100
	Viscosity, cPs, 25° C	7,200
	Hydroxyl number	400
	Hydroxyl equivalent weight	140 g/eq
	Weight per gallon, 25°C	9.12 lb.
	Gardner Color	1

SOLUBILITY: Soluble in alcohols, esters and ketones. Partially soluble in xylene, Aromatic 100, Aromatic 150 mineral spirits and water.

TYPICAL USAGE LEVELS: **2K polyurethane systems – 5-10% total resin solids Melamine baking systems – 5-10% on total resin solids**

SHELF LIFE: 12 months from date of manufacture

HANDLING & STORAGE: Please see the SDS for detailed handling and storage conditions

REGULATORY: Please see section 15 of the SDS