



Ferla Clarke



PEP H₂O



Polymer Description

PEP H₂O is an engineered polymer that offers excellent physical & dynamic properties for high speed and high load wringer rinse applications.

Excellent hysteresis and denting properties greatly reduce heat build-up; which provides durometer stability over long periods of use.

PEP H₂O possesses outstanding abrasion and hydrolytic properties; making it an excellent choice for rinse water applications (up to 5 % HCL).

PEP H₂O can be formulated in a variety of colors.

Physical Properties

Hardness Range Shore "A"	70A to 90A
Abrasion Resistance	Excellent
Tear Resistance	Excellent
Load Bearing	Excellent
Hysteresis	Excellent
Resistance to Denting	Excellent
Maximum Service Temperature	160F WET
Ozone Resistance	Excellent
Resiliency	Excellent

Solvent Resistance

Acids	Average
Caustics	Average
Aliphatic Hydrocarbon	Excellent
Aromatic Hydrocarbons	Fair
Chlorinated Hydrocarbons	Poor
Water	Excellent
Ketones	Fair
Alcohol	Average
Esters	Fair