



# PHOSPHANOL RL – 210

## POLYOXYETHYLENE ALKYLETHER PHOSPHATE

Process aid for AEM/ACM/HT-ACM acts as a Lubricant and helps Improve mill Release of Sticky Compounds, Reduces Mould fouling and helps Part Release. Recommended to be used along with Stearic Acid and Steryl Amine.

Dosage 0.5 ~ 2phr.

### Standard Values:-

Chemical Composition	Polyoxyethylene Alkylether Phosphate Approx. 80% ( Polyoxyethylene alkylether is contained by approx. 20% as non-reaction substance.)
Appearance	Milky White Solid
Color (APHA)	200 max.
pH ( 25°C , 1% aq. Solution )	3.0 max
Moisture Content (%)	1.0 max
Acid Value #1 (KOHmg/g)	90.0 ~ 100.0

### Testing Method:-

Appearance	Observation
Color (APHA)	According to JIS K 0071-1
pH (25°C, 1% aq. Solution)	According to JIS Z 8802 ( Glass Electrode Method )
Moisture Content (%)	According to JIS K 0068 (Karl Fischer's Method )
Acid value # 1 (KOHmg/g)	According to Toho Chemical Original Method

Silimar to Vanfree VAM and Ofalub SEO

