

## Product Data

**Bag, Class 100 Amide and  
Silicon Free**

**Code : 1608 Series**



Feature	Benefit
Transparent	Identified product been packed
Non corrosive	Will not affect metal part

### Physical Properties

Specific gravity	0.92	g/cc
Elongation	750	%
Burst strength	19	psi
Tensile strength	2350	psi
Water vapor transmission	0.5	g/100sq.in
Heat seal strength	700	psi

### Chemical Properties (Anion Test)

Flouride (F)	< 0.01	µg/sq.cm
Chloride (Cl)	< 0.01	µg/sq.cm
Nitrite (NO <sub>2</sub> )	< 0.01	µg/sq.cm
Bromide (Br)	< 0.01	µg/sq.cm
Nitrate (NO <sub>3</sub> )	< 0.01	µg/sq.cm
Phosphate (PO <sub>4</sub> )	< 0.01	µg/sq.cm
Sulphate (SO <sub>4</sub> )	< 0.01	µg/sq.cm
<b>Total of all seven (7) Anions</b>	<b>&lt; 0.07</b>	<b>µg/sq.cm</b>

### Chemical Properties (Cation Test)

Ammonium (NH <sub>4</sub> )	< 0.01	µg/sq.cm
Non-volatile residue	0.3	µg/sq.cm
FTIR analysis	Absent of Amide, DOP, Silicon oil	
Outgassing	None detected	

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