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## **AMINDO 7866-60**

## **TECHNICAL DATA**

### **I. DESCRIPTION**

AMINDO 7866-60 is a low free formaldehyde resin having high electrical resistivity, suitable for acid curing wood finishes-electrostatic spray.

### **II. PROPERTIES**

- Low free formaldehyde
- High electrical resistivity

### **III. SUGGESTED USES**

- Acid curing wood finishes-electrostatic spray

### **IV. TYPICAL PROPERTIES**

- Resin type : Urea formaldehyde resin
- Alkylation : Iso-butylated
- Solvent : Isobutanol  
Xylene

### **V. SPECIFICATION**

- NV (% , 150°C – 15 min) : 60 ± 2
- Viscosity (G-H, 25°C) : Z<sub>3</sub> – Z<sub>5</sub>
- Viscosity (cps, 25°C) : 4600 – 10,000
- AV solution (mg KOH/g) : max. 1.5
- ASTM Tolerance (mL/g) : min. 2.0
- Appearance : clean and clear
- FF content (%) : max. 0.9
- Color (Gardner) : max. 1

### **VI. DILUTABILITY**

- Aliphatic hydrocarbon : partially dilutable
- Aromatic hydrocarbon : dilutable
- Ester : dilutable
- Ketone : dilutable
- Alcohol : dilutable

### **VII. PACKING**

Resin is supplied in steel drum with net content 200 kgs.

### **VIII. STORAGE**

Store in proper warehouse.

Keep container closed when not in use.

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