

## **WESTCO™ IS-6010**

**Insoluble Sulfur**  
**CAS# (mixture)**

### **Technical Data:**

**WESTCO™ IS 6010** is a non-blooming, polymeric sulfur that can improve fatigue and aging resistance for a wide variety of rubber products. **WESTCO™ IS-6010** is commonly used in the manufacture of the rubber products such as tires, hose, shoes, cable jackets, wire insulating materials, and latex formulations.

### **Specifications:**

<b>Test</b>	<b>Limits</b>
<b>*Total Elemental Sulfur</b>	<b>89.0 - 91.0%</b>
<b>*Insoluble Sulfur (% of total sulfur min)</b>	<b>70.0 (63.0)%</b>
<b>*Thermal stability heating at 105°C for 15 min, insoluble Sulfur % min (total sulfur, % min)</b>	<b>60.0 (56.0)</b>
<b>*Oil content</b>	<b>9.0 -11.0%</b>
<b>*Acidity (as H<sub>2</sub>SO<sub>4</sub>)</b>	<b>0.05% Max.</b>
<b>*Heat loss</b>	<b>0.5% Max.</b>
<b>*Ash content</b>	<b>0.15% Max.</b>
<b>*Retention on 100 mesh sieve</b>	<b>0.2% Max.</b>

**\*Actual data will be reported on Certificate of Analysis**  
**Packaging 25 kg net wt bags**

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The technical information and suggestions for use contained herein are believed to be reliable, but they are not to be construed as warranties and no patent liability can be assumed.