Material: Blast Furnace Slag

Product: 3/8 x #4 (BF) – Commercial

Application: Coarse aggregate for asphaltic concrete

Description: A coarse aggregate, produced by crushing and screening air cooled iron Blast Furnace Slag. A light brown to gray crystalline aggregate formed simultaneously with the production of iron in a blast furnace. The particles are sized from 3/8 “ (19.0mm) to #8 mesh (2.36mm).
Material Properties: Commercial

⅜ X #4 Blast Furnace Slag is produced to commercial requirements, typical particle size distribution is as follows;

<table>
<thead>
<tr>
<th>U.S. Sieve</th>
<th>½”</th>
<th>⅜”</th>
<th>#4</th>
<th>#8</th>
<th>LBW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric Sieve</td>
<td>12.5mm</td>
<td>9.5mm</td>
<td>4.75mm</td>
<td>2.36mm</td>
<td>-</td>
</tr>
<tr>
<td>Typical Particle Size Distribution</td>
<td>100</td>
<td>95-100</td>
<td>5-40</td>
<td>0-15</td>
<td>3.0 max</td>
</tr>
</tbody>
</table>

(Typical particle size distribution only - not to be considered as a product specification)

General Usage Guide:

The 3/8 x #4 Blast Furnace Slag should be blended into the hot mix asphalt mixture along with other coarse and fine aggregates, asphalt cement and any other special additives in the proportions detailed in the mix design.

Supply Location:

- Levy Plant #1 – State Pit #82-19
- Levy Plant #2 – State Pit #82-20