Addicrete 11

A special Admixture for use in Concrete Block Mixes.

Description:
- **ADDICRETE 11** is a powder admixture for concrete block mixes. It decreases the setting and drying time, increases the strength, saves cement used and improves the quality of the concrete blocks.

Field of Use:
- Factories of prefabricated concrete units and brick factories.

Advantages:
- Increases the early and final strength by about 20% to 75% after 24 hours and by about 10% to 45% after 28 days.
- Improves the workability of concrete. The mixing water can be reduced by about 6% to 26% for the same slumps.
- Saves up to 20% of quantity of cement used.
- Decreases the drying time.
- Decreases the percentage of the wasted blocks during manufacturing and transportation.
- Improves the quality and the appearance of the blocks.

Technical Data: *(at 25°C)*

<table>
<thead>
<tr>
<th>Base</th>
<th>Selective polymers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Powder</td>
</tr>
<tr>
<td>Density</td>
<td>0.64 ± 0.01 kg/l</td>
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<tr>
<td>Compatibility with cement</td>
<td>All kinds of cement</td>
</tr>
</tbody>
</table>

Direction for Use:
- **ADDICRETE 11** can be mixed with the dry mix or added to the mixing water.

Safety Precautions:
- Application should be carried out in well ventilated place.
- Gloves, Protective clothing and eye goggles should be worn during application.
- Skin contaminations should be immediately cleaned with soap and plenty of water, don’t use solvent.
- If the material is splashed into the eyes, these should be immediately washed with water and then report to an eye specialist.
- Do not eat or smoke during application.

Rate of Use:
- From 0.5 to 2.0 kg / m³.

Storage:
- 3 years under suitable storage conditions.

Packages:
- 25 kg. Sacks.
Effect of ADDICRETE 11 on Compressive Strength

Effect of ADDICRETE 11 on Compressive Strength (after 1, 2, 3 days)

Effect of ADDICRETE 11 on Reduction of W/C

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