

# ACS QUICK DRIVE 60 NEW AGE TECHNOLOGY

# CONSTANT PERFORMANCE

# **DESCRIPTION**

ACS Quick Drive 60 is a high strength, pre-mixed product containing accurately weighed Portland cement, specially graded coarse and fine aggregates, and quality admixtures.

It has been specifically designed to provide high early strength for the rapid repair and construction of underground drives and haul roads.

## RECOMMENDED USES

Because of its rapid setting qualities and overall performance strength, ACS Quick Drive 60 is used for the repair and construction of underground roads and tunnels in civil and mining projects.

# FEATURES AND BENEFITS

- High early curing characteristic enables the surface to be trafficable within hours
- Supplied pre-mixed and manufactured to strict quality assurance guidelines
- Convenient requires the addition of clean water only, and can be placed anytime without the need for batch plants or concrete trucks
- Specially formulated to withstand underground conditions

# **PACKAGING**

ACS Quick Drive 60 is available in 1.2 tonne bulk bags.

# **COVERAGE**

ACS Quick Drive 60 will yield 2300kgs per m<sup>3</sup>.

# **APPLICATION**

- 1 Prepare the area to be concreted by removing any loose material.
- 2 Thoroughly wet the area where the ACS Quick Drive 60 is to be placed.
- 3 Add the required amount of ACS Quick Drive 60 to the area to be repaired or surfaced.
  - Note: To assist with even product hydration and to minimise dusting, lightly hose the dry product as it is being placed.

- 4 Place the material to the required profile and then thoroughly wet the top surface. We recommend a depth of 100 – 150mm per layer.
  - Note: We recommend wetting the surface between each layer of ACS Quick Drive 60.
- 5 Should the surface require screeding it is imperative that this occurs WITHIN 10 MINUTES or as soon as the material has been profiled and wet

## **TECHNICAL PROPERTIES**

Compressive Strength (MPa) AS1012.2 : 1994	
Age	Compressive Strength
7 hours	15 MPa
24 hours	25 MPa
28 days	60 MPa

## **CLEAN UP**

Clean all equipment, surrounding areas and surfaces immediately with water.

# **STORAGE**

ACS Quick Drive 60 will keep for up to 12 months if kept in a dry store, off the ground and providing the bags remain sealed.

# **HEALTH AND SAFETY**

During use, avoid inhalation of dust and contact with the skin and eyes. Wear suitable clothing, gloves, eye protection and respiratory protective equipment.

If contact with the skin occurs, thoroughly clean the area with plenty of fresh water and soap. In case of contact with the eyes rinse with plenty of fresh water and seek medical advice.

If swallowed, seek medical attention immediately - do not induce vomiting.

For further information consult the Safety Data Sheet (SDS) and read the product label carefully before use.

SDS documents are available by phoning 1800 077 744.



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For further information consult the Material Safety Data Sheet and read the product label carefully before use. Material Safety Data Sheets are available by phoning 1800 077 744.

# PLEASE NOTE

The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses.

To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury caused by improper use, incompetent preparation, inexpert or negligent application, or ordinary wear and tear.

Service or advice given by our staff should not amount to responsibility for the project - since the owner, or their contractor (and not River Sands), is responsible for procedures relating to the application of the product.

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