

# CHRYSO® Plast P150

Normal Water Reducing Admixture

## DESCRIPTION

CHRYSO Plast P150 is a water-reducing admixture designed to improve the overall concrete performance for readymix and paving applications. CHRYSO Plast P150 provides good workability and improves hardened concrete durability.

Meets or exceeds the requirements of ASTM C-494 Type A

## ADVANTAGES

- Improved Finish
- Placement and Pumpability
- Increases early and ultimate compressive and flexural strengths

## FIELDS OF APPLICATION

- All Cement Types
- Ready Mix Concrete
- Concrete Pipe

## METHOD OF USE

### Dosage

- The recommended dosage rate for CHRYSO® Plast P150 is 3 to 8 oz/cwt (195 to 520 ml/100 kg) of cementitious material for a Type A.
- CHRYSO® Plast P150 can be added with the initial water or, for optimum performance, on the wetted concrete. It should not be added with or on the dry cement.
- Dosage rates may vary when used in conjunction with other CHRYSO admixtures.
- Trial mixes should be conducted to determine the dosage rate needed.
- Because local job conditions vary, please contact your local CHRYSO sales representative for further assistance if using the product outside the recommended dosage ranges.

The information contained in this technical data sheet is given to the best of our knowledge and the result from extensive testing - which were conducted in order to remain as objective as possible. However, it cannot, in any case, be considered as a warranty involving our liability in case of misuse or any different use of our products, other than those from the "Application" paragraph of this technical data sheet. Some application tests should be carried out before using the product to ensure that the methods of use and conditions of application of the product are satisfactory. Our technical assistance is at the disposal of the users. [www.chryso.com](http://www.chryso.com)

CHRYSO Inc. - 3958 Ruger Dr • Royse City • TX 75189 & PO Box 190 • Rockwall • TX 75087 Tél.:+1 (972) 772 6010

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## CHARACTERISTICS

<b>Product Nature</b>	Liquid
<b>Color</b>	Brown
<b>Shelf life</b>	12 months
<b>Cl<sup>-</sup> Ions content</b>	< 0.100
<b>Specific gravity (25°C) in g/ml</b>	1.170
<b>pH (25°C)</b>	9.20

This product does not contain any purposely added calcium chloride or other chloride based components. It will not promote or contribute to corrosion of reinforcing steel in concrete.

### Packaging :

- 55 gallon drum (210 L)
- 264 gallon tote (1000 L)
- Bulk

## PRECAUTIONS

- CHRYSO®Plast P150 should be stored at or above 34°F (1°C). If frozen, thaw and agitate thoroughly to return to its normal state before use.
- Do not use pressurized air for agitation.
- CHRYSO®Plast P150 is compatible with most CHRYSO admixtures if they are added separately to the concrete mix.

## SAFETY

Prior to any use, please read carefully the Safety data Sheet.

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