

K A U F M A N

PRODUCT
INFORMATION

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Tycron MET 200

Description

Tycron Met 200 is a special version of our high quality Tycron hardener. It contains specially processed metallic aggregates, special cementitious binders, plus long proven water reducing agents and plasticizers and other proprietary ingredients. Tycron Met 200 is designed for heavier application to industrial floors, in need of extra abrasion resistance and impact protection.

Uses

Tycron Met 200 is designed to provide long-term durability and low maintenance to industrial floors. Such floors are subjected to heavy traffic, impact and high abrasion.

Floors treated with Tycron Met 200 stand up to years of punishment without dusting or disintegrating. Tycron Met 200 is an excellent choice if precision machinery is nearby, since floors won't dust and contaminate special machinery.

Light Reflective Tycron Met 200 is ideal for industrial floors requiring added abrasion and impact resistance in facilities needing improved lighting with fewer fixtures and/or less electrical energy requirements.

Coverage

	lbs./ft ²
Light duty	.6 to .9
Moderate duty	.9 to 1.5
Heavy duty	1.5 to 1.8
Extra heavy duty	1.8 to 2.5

If greater quantities are needed for more severe use, contact your Kaufman Products, Inc. representative for assistance.

Special Features

Ten-Year Dustproofing Guarantee - When the application is applied under the direct supervision of a KPI trained field representative; all treated areas are guaranteed against dusting for 10 years from the date of application and according to the terms and conditions of the guarantee. In order to be covered, the job must be specified in accordance with the written instructions of your Kaufman Products representative and furnished for each particular job.

Manufacturer's Supervision - KPI offers the services of your sales representative at no charge, to instruct jobsite personnel in the proper application of Tycron Met 200. This service will be provided during his normal visit in that area. If continuing and direct supervision is desired for a dustproofing guarantee, a rate will be quoted. This inspection service will advise the architect/engineer in a written report, of any problems encountered during the inspection.

Application

Place and screed slab normally, then apply Tycron Met 200 by broadcasting or throwing 2-/3 of the specified amount on to the slab after excess bleed water has risen. Float and apply remaining 1/3 in the same manner. Finally, float, trowel, or broom as you would ordinary concrete. Areas next to columns, walls and forms should be dusted first, since they have a tendency to dry quickly.

Large pours should be placed in a checkerboard fashion or other acceptable methods as good concrete practice dictates, with each square no more than 2,000 ft². After the floor is finished, use the appropriate curing & sealing compound. Do not add extra water to the slab to assist in finishing, but rather use VaporAid or VaporAid RTU.

Packaging

60 lb. reinforced bag

Colors

Light Gray	Tile Green
Dark Gray	Beige
Tan	Chocolate
Terra Cotta	Natural
Tile Red	Light Reflective

Special colors available on request See separate color chart for samples.

Note

Not recommended for slabs exposed to acids or their salts. Do not apply over concrete containing calcium chloride. Do not apply over concrete containing more than 3% entrained air. Use proper curing compound.

Do not ever add plasticizers, accelerators, retarders, or any other ingredients besides potable water unless advised by Kaufman Products in writing.

Specifications

All areas designated on the finish schedule and/or drawings shall be treated with Tycron Met 200, as manufactured by Kaufman Products Inc., Baltimore, Maryland. This material shall be applied at a rate of _____#/100 ft², according to directions furnished by the manufacturer. Areas treated should be cured with Kaufman Products' Krystal 25, Krystal 25 OTC, Krystal 25 Emulsion, ColorCoat, or Thinfilm 450.

Precautions

Follow ACI specifications. Do not use concrete containing added calcium chloride, aggregate contaminated with salt, or concrete containing more than 3% air. *Read complete Safety Data Sheet and Recommended Field Procedures for Tycron before using.*

Technical Information

Test results were achieved under laboratory conditions. Statistical variations will occur based upon mixing methods, temperature & humidity, test methodology, site conditions, curing conditions, application methods, and equipment.

For professional use only. Not for sale to or use by the general public.

LIMITED WARRANTY We warrant our products to be of good quality and will replace material proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement, Kaufman Products, Inc makes no warranty or guarantee, expressed or implied, including warranties of fitness or merchantability, respecting its products, and Kaufman Products, Inc shall have no other liability with respect hereto. User shall determine the suitability of the product or the intended use and assume all risks and liability in connection thereto. Our salespeople, distributors, and their salespeople have no authority to change the printed recommendations concerning the use of our products.