



Dura-Hard Concrete Densifier

Nano Colloidal Silica

Description:

Densifier for cured concrete surfaces pure silica particles have higher proportion of reactive sites than silicates, so they react very efficiently. Colloidal silica is 99.5 % pure silica. Residual deposits are not an issue

Intended Use:

Applied to concrete, it reacts and bonds and uses that bonded silica as a base for additional bonding. increased hardening upto 30%. Superior surface hardening and abrasion resistance eliminating dusting.

Applied to fresh concrete as troweling aid, adding 30% hardness, reducing curling and pop-outs. eco-friendly densifier that minimizes labor.

Product Features:

- Contains no hazardous chemicals
- Saves time & labor
- Eco-friendly

Physical Properties:

COLOR ***** WHITE
FRAGRANCE ***** NONE
PH VALUE ***** 8.5-9.5
BOILING POINT ***** 212 *F (100C)
DENSITY (g/ml) ***** 1.35-1.45
LIMITATION of USE: ***** RESIDENTIAL/COMMERCIAL

Surface Preparation:

Polish surface with commercial equipment polishing to 200 resin. apply Dura Hard at the rate of 500 sq ft per gallon. after applying, continue polishing to 800 grit resin. it is recommended to clean surface after each grit. colloidal silica can be burnished to a high sheen.

Mixing Instructions:

No Mixing ,Ready To Use.

Application Instructions:

Polish surface with commercial equipment polish to 200 grit resin, apply Dura-Hard at the rate of 500 sqft per gallon after applying continue to 800 grit resin, recommend cleaning surface between each diamond segment for optimal performance Dura-Hard can be burnished to a high sheen.

Compliances:

- Non Hazardous listing:
- Sara 311/312
- Sara: 313 non hazardous
- Sara: 302 non hazardous
- Prop 65 (california) non
- Chemical resistance: n/a

Precautions:

Refer to sds prior to using product
Tech support: 1-800-223-0526
Keep containers closed. protect from freezing.
Do not take internally. keep out of reach of children.
Dispose of according to local law & regulations.

Customer Service:

WEST COAST CHEMICAL CORP
TOLL FREE: 1.800-223-0526
E-MAIL WESTCOASTCHEMICAL@GMAIL.COM