



Product Data rev 2012/04

Product Description

Duet colors are water-based dyes. Concrete floors can be dyed as they are densified by mixing the Duet color kit with Lythic Densifier. An alternate application, Duet colors can also be mixed with water and applied before sealing or densifying.

Primary Applications

Commercial, Institutional, and Residential concrete surfaced floors.
Also suitable for application to cementitious bonded toppings.
Duet colors are for interior not exterior concrete.

Advantages

- Water based product, requires no solvents for application
- No noxious fumes
- Saves labor when used in Lythic Densifier
- Even color distribution in one application
- No penetrating agents required
- Can be applied with water and sealed with top coat

Preparation

Remove surface laitance, topical compounds and any residue that can impede penetration before applying Duet colors. This process may be simply mechanical scrubbing, sanding screens or chemical strippers. In the polished concrete process grind, hone and polish to 400 before applying.

Application

Add Duet color kit into one ltr of Lythic Densifier or a ltr of water. Duet will blend and mix without vigorous stirring or shaking.
Application of color in a test area is recommended to confirm desired results before beginning the project.
Apply with a pump sprayer at a rate of 10 m² per ltr. Follow the spray down by back rolling with a dampened microfiber roller to even out the color. Walking into the wet areas will not damage or affect the quality of the color in the floor.
When dry, remove excess dye with a light scrubbing using an auto scrubber, or with the final diamond tool step of the polishing process.
Maintain finished floors with a pH neutral cleaner on a regular cleaning schedule to extend the life of the finished floor.

Cleanup

Clean equipment with warm soapy water. Dispose of residue or excess material in accordance with local, state and federal guidelines.

Storage

Store closed containers at 5-25 degrees C. do not allow to freeze. Shelf life is 6 months from date of manufacture.

Disclaimer

Colours shown may not represent variations that are normal in all concrete slab flooring receiving dye treatments. Lythic recommends approval of test mock-ups before final application of Duet Colours. Colours and specifications are subject to change without notice, suitable only for indoors applications.

www.concretesealers.co.nz