

Barn Floor

Case Study

3-Layer Epoxy Floor - Barn Floor Checkered Pattern

Client

John H - Home Owner

Project

Barn Floor

Product

Job on Pallet, 3-Layer,
ArmorUltra System

Size

1,700 square feet

Timeline

4 Days

Epoxy System Layers

2-Part Epoxy Primer,
100% Solids Epoxy, 2-
Part Polyurethane
High Wear Topcoat
with Non-Skid with
BallistiX Squire

Color

Racing Blue &
Traffic Yellow

John wanted to transform his barn which he uses as a garage and workshop with a high performance epoxy floor system. Following guidance from the ArmorPoxy sales team, he purchased ArmorUltra 3 Layer Job on a Pallet system in Racing Blue and Safety Yellow. Additionally, he added BallistiX as an extra layer of protection.

Challenges

The concept of applying a checkerboard pattern to the floor coating emerged as a response to the numerous contraction joints needed for the concrete slab. Instead of filling those joints John, used them for a checkered pattern. Despite forming more rectangular shapes than perfect squares, these joints created an ideal border that effectively separates the epoxy colors.

Solution

John used ArmorPoxy's ArmorUltra Job, a three-layer epoxy system, for the application. The industrial grade epoxy system provided all the necessary materials for self installation.

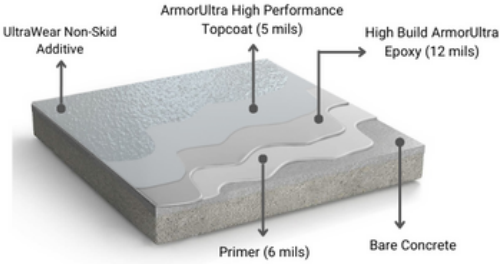


Job on a Pallet Epoxy System

“ ArmorUltra 3-layer Job on a Pallet system, I would highly recommend to anyone non-professional who wants a high quality epoxy floor coating and needs all the materials in one order and delivery.

--John H - Home Owner

ArmorUltra 3-Layer System



Features

- Easy to install
- 5-6x thicker than standard paint
- All materials included
- Chemical resistant
- Easy to clean
- Non slip
- Prevents hot tire pickup
- Stain resistant
- Abrasion resistant

• Total Thickness of ArmorUltra	23 mils
• Standard Floor Paint	2 mils
• Sheet of Copy Paper	4 mils

