

**Dynafloor Systems,
Inc**

**TECHNICAL DATA
DF-3062
HEAVY-DUTY RESUFACER**

DESCRIPTION

DF-3062 is a 100% solids, power-trowelable epoxy resurfacing system. It is designed to provide a maintenance-free, impact and abrasion resistant, hard surface for old and new concrete floor slabs. It consists of a two-component epoxy and a special aggregate. The finished product is a uniformly placed inch thick monolithic floor surface.

RECOMMENDED USES

 Industrial floors, food processing plants, chemical labs, high traffic areas, warehouses,
Hospital floors, shipping docks, any worn concrete surface.

FEATURES

- U.S.D.A. accepted
- Excellent freeze-thaw stability
- High compressive and tensile strength
- Non shrink, rapid cure
- Four times stronger than concrete
- Trowelable to a feather edge
- Excellent chemical and abrasion resistance

TECHNICAL DATA

Properties of Part A, B & C

	<u>PART A</u>	<u>PART B</u>	<u>PART C</u>
Color	Clear or Pigmented	Amber	Brownish
Percent Solid	100%	100%	N/A
Shelf Life	2 years	2 years	Indefinite
Mix Ratio	2 parts	1 part	4 parts by weight

To the best of our knowledge the technical data contained herein is true and accurate as of the date of the issuance of said technical data, but is subject to change without prior notice. The user must contact Dynafloor Systems, Inc to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied.

TECHNICAL DATA (cont'd)

Properties of Mixed Part A and Part B

Color	Light Amber or Pigmented
Gel Time 75 F	25-30 minutes
Gel Time 75 F w/aggregate	40-45 minutes
Initial set 75 F	2-3 hours
Final set 75 F	6-8 hours
Final Cure 75 F	24-36 hours

Properties of Cured Material

Compressive Strength	12,000-14,000 psi
Tensile Strength	6,000-7,000 psi
Percent Elongation	4-7%
Shore D Hardness	85-90
Flexural Strength	15,000 psi
Moisture Retention	.08%
Slant Shear	6,000-7,000 psi
Bond Strength	over 800 psi