

## **TABLE 1: Determine Coating**

| DUTY   |   | APPLICATIONS                     | TYPICAL COATING TYPES                                |
|--------|---|----------------------------------|--|
| Light  | Pedestrian only                         | Office, wet areas                | Sealers, seamless, thin roll-on or spray coatings    |
| Medium | Pedestrian, cars, soft wheel trolleys   | Laboratories,<br>Showrooms       | Seamless, Roll-on, spray, Self-<br>levelling epoxies |
| Heavy  | Forklifts, pallet trucks,<br>hard wheel | Warehouse, Bakeries,<br>Abattoir | Roll-on, Self-leveling, Trowel-<br>on epoxy screeds  |

## **TABLE 2: Determine surface profile & method**

| COATING TYPE               | PROFILE          | ACID ETCH | DIAMOND GRIND | SHOTBLAST | SCARIFIER |  |
|----------------------------|------------------|-----------|---------------|-----------|-----------|--|
| Sealer                     | CSP-1 Very light | S         | G             | Р         | N/R       |  |
| Seamless                   | CSP-2~3 Light    | Р         | G             | S         | N/R       |  |
| Roll-on /spray<br>Epoxies  | CSP-2~3Light     | Р         | G             | G         | Р         |  |
| Self-leveling              | CSP-3~5 Medium   | N/R       | G             | G         | S         |  |
| Trowel-on<br>epoxy screeds | CSP-3~5 Medium   | N/R       | S             | G         | S         |  |
| Cement<br>screeds          | CSP-3~9 Heavy    | N/R       | S             | G         | G         |  |

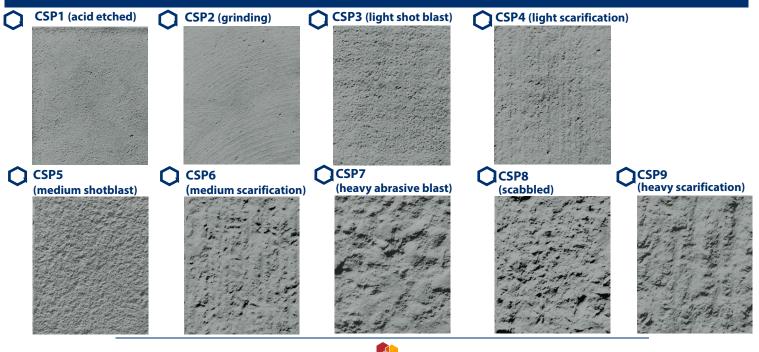
#### N/R = Not recommended P = Poor S = Satisfactory G = Good

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# TABLE 3: Indicates range of profile attainable by profile method

|               | CSP-1 | CSP-2 | CSP-3 | CSP-4 | CSP-5 | CSP-6 | CSP-7 | CSP-8 | CSP-9 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Acid Etch     |       |       |       |       |       |       |       |       |       |
| Diamond Grind |       |       |       |       |       |       |       |       |       |
| Shotblast     |       |       |       |       |       |       |       |       |       |
| Scarifier     |       |       |       |       |       |       |       |       |       |

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concrete floor preparation chart Rev. 10/2017