Existing concrete layer

Cracks and other imperfections are patched before the interlayer is placed over the existing surface.

Interlayer

The interlayer serves as a bond breaker to prevent cracks on the existing concrete layer from transferring to the new concrete layer. This is called “reflective cracking.” Specially-designed fabric or up to an inch of bituminous may be used for interlayer material.

New concrete layer

Seven to ten inches of new concrete is poured over the interlayer.

Existing concrete layer

Cracks and other imperfections are patched before the interlayer is placed over the existing surface.