

Current Operation

- Painting curbs (weekly)

- Risk Factors:** 1) Posture
2) Repetition
3) Localized contact
4) Temperature (weather)

One of the outdoor maintenance tasks that is performed by convenience store employees is to paint the curbs around the parking lot on a weekly basis. This requires them to kneel on their knees on the ground, and takes from one to three hours to perform. In addition to posture, repetition, and localized contact, another risk factor may be the weather if temperatures are extreme and conditions inclement.



Ideas for Improvement



The purchase of a long-handled roller that is 3 inches in diameter and has a 3 to 4 foot extension would reduce the posture, repetition, and localized contact risk factors, by eliminating the need to kneel down. Another idea is to purchase knee pads, or “creepers”, to reduce the localized contact.