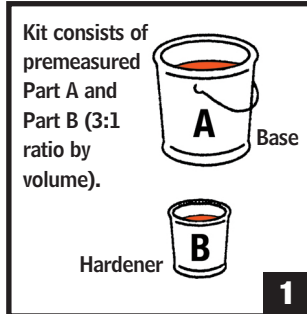


SPC Brush Grade Kits (SP2888, SP3888 & SP8888)

Installation Guide Summary *(to be read in conjunction with product application specifications)*

Standard Kit



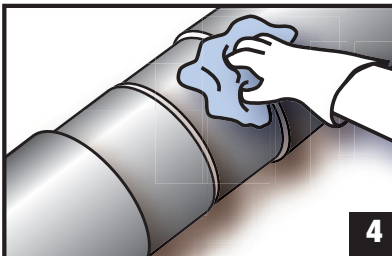
Storage

To ensure maximum performance, store SPC products in a dry ventilated area. Keeps products sealed in original packaging until just prior to use. Avoid exposure to direct sunlight, rain, snow, dust or other adverse environmental elements. Avoid prolonged storage at temperatures above 40°C (104°F) or below 15°C (59°F).

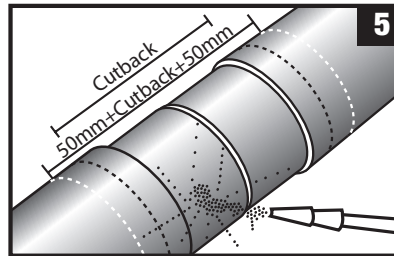
Safety Guidelines

Product installation should be done in well ventilated areas and in accordance with local health and safety regulations. Read the MSDS prior to using the product. These installation instructions are intended as a guide for standard products. Consult your SPC representative for specific projects or unique applications.

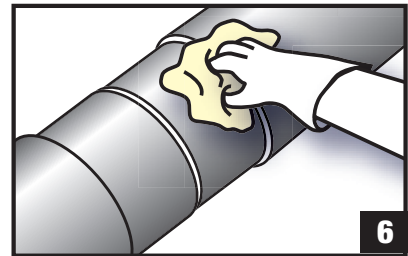
Surface Preparation



Clean exposed steel and adjacent pipe coating with a non oily cleanser - eg: MEK - to remove the presence of oil, grease and other contaminants. Do not use paint thinners.

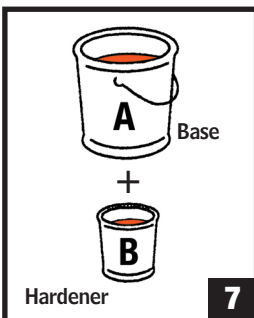


Ensure the pipe is at least 3°C above the Dew point before blasting to a minimum of near white to Class 2.5 with minimum 75 micron profile, peak to valley. Abrade at least 100mm of the line coating on each side of cutback area. For 3LPE coated Pipelines, use of a LPG gas torch to warm up the PE adjacent to the cutback area will ensure PE coating is dry.

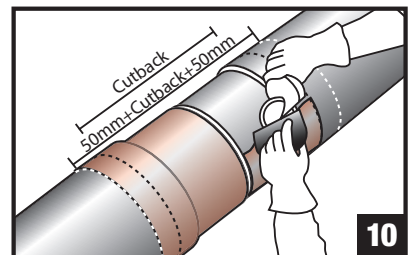


Air blast the steel and pipe coating to remove foreign contaminants. Surface must be clean and dry prior to application of product.

Pouring, Mixing, Applying



Pre mix part A (Base) with a variable speed drill fitted with a mixing impeller. Pour part B (Hardener) into part A (Base is in the larger container). Scrape walls and lids of both containers to ensure all the product is used. The material should be mixed above 15°C using a variable speed hand drill with a mixing impeller. Slow the mixer down at the surface of the liquid to prevent introduction of air into the product. Do not use any solvents. Begin the mixing slowly and increase speed until a uniform mix is achieved without any streaks. At lower temperatures (15°C) mixing with drill should take approximately 1-2 minutes. Ideal mixing temperature and application is between 20°C and 35°C.



Using a brush or roller apply the coating to the joint area to the required thickness, covering at least 50mm of the mainline coating, on each side of the joint area. Ideally, coating should be only applied at temperatures above 15°C and 3°C above dewpoint. For low temperature applications consult a SPC engineer.

Pot life will extend at lower temperatures and shortened at higher temperatures. As a guide, the workable pot life at 28°C is approx 10 mins.