

PRODUCT: POLY-FLEX™ FLEXIBLE POLYESTER GLAZING PUTTY

PART NUMBER: 100411 30 oz. Pumptainer 6 units/case 15 lbs/case

DESCRIPTION: A flexible polyester glazing putty designed for spot filling and skim coating over repair areas on flexible bumpers and plastic parts. Its flowable viscosity is ideal for filling minor imperfections such as; sand scratches, nicks, dings and gouges. POLY-FLEX™ may also be used to skim coat over repair areas or large surface areas that have the original paint still intact. Blue cream hardener included.

FEATURES & BENEFITS:

Spreads to a smooth finish with a fine taper for a quicker featheredge. It is ready to sand in approximately 20 minutes.

Formulated with special resins for superior adhesion on properly prepared plastics such as TPO, EPM, TEO, TPUR, TPE, PUR, SMC and FRP.

For best adhesion to TPO, TEO and PP, flame-treat the surface before application.

Provides an excellent featheredge with no peel-back.

Non-clog formula increases production and saves sandpaper.

Vacuum processed to produce a pinhole free finish.

Remains flexible after cure. Can bend up to 77° without cracking.

Packaged into a convenient, no mess pump container.

USES: For use as a finish coat over flexible body repairs to fill minor defects, deep sand scratches and pinholes prior to applying primer surfacer to improve the efficiency of the primer coat.

APPROVED

SUBSTRATES: Steel, Galvanized and other zinc coated steel, and most rigid, semi-rigid and flexible plastics.

PREPARATION: Clean surface. Remove all dirt, oil grease and wax. Use an 80—180 grit disc to remove or scuff paint. Surface must be completely dry before application.

MIXING: Place desired amount of putty on a clean, non-fibrous mixing board. Add a ribbon of cream hardener from edge to edge across the center of dispensed putty. Puddles larger than 4" in diameter will require additional hardener. Mix thoroughly until uniform color is achieved. Approximate setting time is 5-6 minutes @ 75° to 80°F (27°C).

APPLICATION: Spread a thin layer of mixed materials over surface using firm pressure to ensure best adhesion. Apply additional layers building area slightly higher than the surface to allow for sanding. Do not apply over fresh or uncured coatings.

FINISH: Sandable in approximately 20 minutes. Sand hardened putty with 180-220 grit sandpaper followed by 320 grit if desired.

POLY-FLEX

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TECHNICAL SPECIFICATIONS:

Appearance	Gray flowable liquid
VOC	Packaged: 1.50 lbs/gal or 179.75 g/L
	Applied: .123 lbs/gal or 14.73 g/L
Weight per Gallon	9.2-9.4 lbs/gal
Gel Time	5-6 minutes
Sand Time	20-25 minutes
Viscosity	
Contents and Caution	MSDS Available upon request
Crystalline Silica Content	

NOTE: Properties are typical values and should not be considered as sales specifications. Physical testing performed @ ~77°F (25°C) / 75% RH unless otherwise noted.

SAFETY & HANDLING:

Read all directions and warnings prior to using Evercoat® products. Material Safety Data Sheets can be found online at www.evercoat.com.

NOTES:

Never return mixed filler to can

Keep can closed and store in a cool dry place

USE WITH CREAM HARDENER ONLY!

ZNX-7™ patent #5,456,947



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