



CGC SYNKO® BRAND SPAN-LITE WALL AND CEILING SPRAY TEXTURE

DATA SHEET



FOR A VARIETY OF LIGHT, APPEALING TEXTURES IN INTERIORS

- For use over gypsum panels, concrete or brick (must be primed)
- Superior open time for hand-tooled knockdown finishes
- Low shrinkage formula



ORANGE PEEL



SPATTER



SPATTER/KNOCKDOWN

DESCRIPTION

CGC Synko® Brand Span-Lite Wall and Ceiling Spray Texture is a vinyl formulation for texturing interior, above-grade surfaces. Ideal where moderate to bold texture patterns are desired. Designed for spray application over gypsum panel, concrete, and most other interior wall and ceiling surfaces. Formulated to create unique texture patterns such as spatter, spatter/knockdown, and orange peel designs. Should be over painted for wall applications.

LIMITATIONS

1. Application below grade or in high-humidity areas is not recommended.
2. Heavy water-based textures may result in sagging of gypsum board ceilings under these conditions: high-humidity, improper ventilation and/or board application to framing and insufficient board thickness for span between supports. When using water-based textures, refer to the following table:

GYPSUM BOARD THICKNESS		APPLICATION METHOD	MAXIMUM FRAME SPACING O.C.	
mm	inch	(Long edge relative to frame)	mm	inches
9.5	3/8	Not Recommended	—	—
12.7	1/2	Perpendicular Only	406	16*
15.9	5/8	Perpendicular Only	610	24

Note: Double-layer laminated. 19 mm (3/4") or greater total thickness—610 mm (24") o.c.

*If 12.7 mm (1/2") CGC Sheetrock® Brand UltraLight Interior Ceiling Board is specified, maximum frame spacing is 610 mm (24") o.c.

3. Texture is not washable unpainted. Should be overpainted when dry.

DIRECTIONS

SURFACE PREPARATION

All surfaces, including joint compound applications or patching treatments, shall be dry, clean and sound. Remove any water-soluble materials from surface. Dull or roughen any gloss surfaces. Prime all metal surfaces with a rust inhibitive alkyd primer. Fill and seal any exposed wood surfaces. Product, air and surface temperature must be at a minimum of 13 °C (55 °F) throughout the finishing process, until texture is completely dry.

NEW DRYWALL

Reinforce joints and treat fastener heads with a CGC Synko® Brand joint treatment system. Smooth any scratches or scuffs in drywall surfaces.

NEW CONCRETE/ PLASTER

Allow new concrete ceilings and any new concrete patches or repairs to age at least 60 days. Remove form oils, efflorescence, grease and other deposits from all concrete surfaces. Finish any patched or repaired areas to provide a uniform texture and surface. Grind down any ridges or other protrusions resulting from forms or other causes to the same level as adjacent surfaces; remove all grinding sludge or dust. Fill depressions and surface irregularities with CGC Synko® Concrete Fill. Exercise special care to provide a smooth level surface, free of irregularities, in areas that will be exposed to sharply angled or critical lighting. Concrete should be finished with a coat of CGC Synko® Concrete Seal prior to applying texture.





PAINTED SURFACES

Lightly sand to dull any sheen and develop "tooth" for good bond. Wash surface with a strong detergent from the bottom up to remove any dust, dirt or sheen. A strong solution of TSP (trisodiumphosphate) works best.

Note: Texturing over a previously painted or stained substrate may require application of a stain blocking sealer to obtain uniform colour (check manufacturer's instructions for stain containment). Prevent rust stains by spot priming bare metal with a good rust inhibitive primer and let dry prior to the full surface priming.

SUBSTRATE PRINTING

Application of a prime coat is necessary to equalize surface porosity. When all surfaces are prepared and dry, apply a full coat of a CGC Synko® Primer or Primer-Sealer, or a good quality interior flat latex paint with high-solids content. Prime coat should be applied undiluted and allowed to dry before decorating.

MIXING

Use heavy-duty drill fitted with a suitable mixing paddle; operate at not over 400 rpm. Excessive or high-speed mixing may produce voids in finished appearance. Thinning of texture with water will vary considerably, depending on the finished appearance desired and method of application to be employed. Mix until consistency is smooth and uniform. Do not mix with other materials in wet or dry form.

Applicator should experiment with some of the mixed material prior to use, then adjust water proportions to suit the job. Over-thinning may cause poor bond, pinholes and cracking.

- For orange peel pattern: add up to 3 litres of water per 15.5 L carton of texture.
- For spatter and spatter/knockdown patterns: add up to 2 litres of water per 15.5 L carton of texture.

COVERAGE

37 to 56 m² (400 to 600 ft.²) per 15.5 L carton, as an estimated coverage rate. Actual coverage will vary depending on factors such as the type of texture design, the condition of the substrate surface, the amount of dilution of the product, application technique and the uniformity of the coating.

APPLICATION

Texture must be evenly spread and free from runs, sags, and other blemishes. Allow texture to dry before applying paint. Maintain minimum air, texture material and surface temperature of 13 °C (55 °F) within working area until texture is completely dry.

DECORATION

This product is not washable unpainted. For final decoration, apply paint following manufacturer's directions.

CLEAN-UP AND STORAGE

Wash all equipment immediately after use with water or water containing a mild detergent. Protect container and contents from exposure to weather. Store at moderate temperatures, avoiding extreme heat, freezing and direct sunlight.

PRODUCT DATA

Colour	White. Not washable unpainted.
Tinting	Not recommended. Overpaint when dry.
Surface Burning Characteristics	Tested in accordance with CAN/ULC S102M. Flame Spread = 5, Smoke Development = 0 (Material applied min. 3 mm thick over primed gypsum board).
Shelf Life	Up to nine months under protected storage conditions
Packaging	CGC Synko® Brand Span-Lite Wall and Ceiling Spray Texture, 15.5 L carton.

PRODUCT INFORMATION

See cgcinc.com for the most up-to-date product information.

WARNING

Spraying mist or dust created from product may cause eye, skin, nose, throat, or respiratory irritation. Avoid inhalation of mist or dust. Wear a NIOSH/MSHA approved respirator when dusty or misty or if spray Use proper ventilation and/or dust collector to reduce mist/dust exposure. Prolonged and repeated exposure to respirable mica may cause lung disease. Wear eye protection. If eye con-

tact occurs, immediately flush thoroughly with water for 15 minutes. If irritation persists, call physician. Wear long-sleeved work clothing to prevent skin irritation. Wash thoroughly with soap and water after use. Do not ingest. If ingested, call physician. Product safety information: (800) 507-8899. **KEEP OUT OF REACH OF CHILDREN.**

TRADEMARKS

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NOTE

Products described here may not be available in all geographic markets. Consult your CGC Inc. sales office or representative for information.

NOTICE

We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use.

Our liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from date it was or reasonably should have been discovered.

SAFETY FIRST!

Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read MSDS and literature before specification and installation.

