Multiview Technology

CINNAMON TOAST CRUNCH GRADING STANDARDS — V1_4 (STRICT+)

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1. PURPOSE

Version 1_4 (Strict+) defines the consistent methodology and weighting criteria used by Multiview Technology for grading Cinnamon Toast Crunch specimens. It establishes the physical ideal, measurable defect tolerances, and PSA-style subgrade structure tailored to cereal morphology. This version introduces strict-mode calibration refinements that eliminate lenient grading outcomes and enforce full curvature and geometry penalties.

2. IDEAL SPECIMEN — A■REF

The A■REF specimen represents the morphological ideal of a Cinnamon Toast Crunch square — perfect geometry, balanced coating, and intact ridge structure with minimal curvature. The A■REF standard defines planarity within ±3% curvature and corners within a 0.30 mm radius tolerance.

3. REALITY BANDS — FLATNESS / WARPING

Condition	Curvature %	Grade Cap
Ideal Flat	0–3%	—
Nominal Camber	3–5%	—
Bowed	5–8%	≤■9.0
Warped	8–12%	≤■8.0
Severe Warp	>■12%	≤■7.5

4. SUBGRADE CATEGORIES AND WEIGHTS

Category	Weight	Criteria
Corners	0.20	Sharpness, chip presence, symmetry
Edges	0.18	Compression, cracks, uniformity
Surface Integrity	0.20	Ridge clarity, pock density
Coating Uniformity	0.12	Evenness, granule distribution
Geometry / Flatness	0.30	Bowing, warping, aspect ratio

5. AUTOMATIC PENALTY CAPS

Defect	Cap Applied
Curvature >■8%	≤■8.0
Curvature >■12%	≤■7.5
Missing corner >■1■mm	≤■6.5
Major pocking or ridge collapse	≤■7.5
Burn or underbake >■10■%■area	≤■7.5

6. STRICT■MODE ENFORCEMENT

v1_4 enforces deterministic downgrades for any ambiguity. Visible imperfections, however small, disqualify Mint status. If any subgrade < 8.0 or confidence < 0.92, one PSA■tier downgrade is applied. If curvature exceeds 7.5 % or visual asymmetry is detected, a strict■cap override is triggered. All rounding defaults downward to the nearest 0.5 tier.

7. PHILOSOPHY

Strict+ introduced procedural severity intended to remove grader bias. The framework mirrors PSA logic but adapted to cereal morphology. Each specimen's geometry weight was raised to 0.30 to emphasize physical structure over coating or surface aesthetics. The system favors consistent enforcement over subjectivity, valuing replicable deduction over lenient interpretation.

8. PATCH NOTES / UPDATE LOG

v1_4 — "Strict+ Revision": Introduced stricter enforcement thresholds, geometry reweighting, and the visual■override rule to eliminate lenient grading outcomes. Supersedes v1_3 for all evaluations dated October 2025 onward.

Certified & Cataloged by: Shawn Wiederhoeft • Multiview Technology