

Expert Grading Parameters (Face)

EXPERT GRADER CAPABILITIES		
PARAMETER	POSITIVE ANCHOR	NEGATIVE ANCHOR
Fine Lines & Wrinkles (Global)	None	Numerous, deep wrinkles
Skin texture smoothness	Smooth, even surface appearance	Rough, uneven surface appearance
Skin texture softness	Smooth, soft surface feel	Rough, coarse surface feel
Firmness	Firm, Tight appearance	Loose appearance
Elasticity	Good stretch and recoil properties	Poor stretch and recoil properties
Suppleness	Pliable, Bouncy, Supple appearance and feel	Rigid, Stiff, appearance and feel
Contours	Plump, full cheek contour	Hollow, concave cheek contour
Plumpness	Filled, smooth, firm appearance	Thin, loose appearance
Neck: Horizontal Lines/Wrinkles	None	Numerous deep lines/wrinkles
Sagging (Mid face)	Taut, "awake"	Sagging, "tired"
Under Eye Bags	None, smooth appearance under eye	Severe, pronounced bags, puffy appearance
Pore Appearance	Small, not easily visible	Large, easily visible
Shine	Matte, velvety appearance	Shiny, slick appearance
Overall Skin Quality/healthy appearance/condition	Vibrant, Healthy appearance	Unhealthy appearance
Brightness/Radiance/Luminosity	Radiant, Luminous, glowing appearance	Dull/Matte and/or Sallow
Skin Tone Evenness	Even, Healthy skin color	Uneven, Discolored, Blotchy
Skin Tone Clarity	Clear appearance	Mottled, patchy appearance
PIH (post-inflammatory hyperpigmentation)	None	Highly visible, deep color difference
Dark Spots / Age Spots (intensity)	None, no color difference present	Intense / Deep color difference (dark brown /
Discoloration/ Hyperpigmentation	Uniform, even appearance	Uneven, discolored, mottled pigmentation present
Complexion Health	Even, Healthy Color and Surface Texture, No Blemishes	Blotchy, Uneven Surface Texture, Blemishes
Blackhead Severity	None	Numerous, Severe
Lash Density/Volume	High, Voluminous, Dense Lashes	Low, Slight, Thin Lashes



Expert Grading Parameters (Hair)

	EXPERT GRADER CAPABILITIES (HAIR)	
PARAMETER	POSITIVE ANCHOR	NEGATIVE ANCHOR
Hair Thickness/Fullness	Thin, Limp	Thick, Full
Overall Scalp Health	Rough, Flaking, Plaques, Cracked, and/or Reddened Appearance	Smooth, Intact, Even-Toned Appearance
Vibrancy of Color	Dull & Flat Color	Vibrant, Rich, Reflective Color
Hair Shine	Dull, Matte Appearance	High Gloss, Luster
Hair Moisture/Dryness	Brittle, Dry Hair	Moisturized, Hydrated hair
Hair Softness	Rough, Coarse Hair	Smooth, Soft Hair
Hair Silkiness/Smoothness	Hair fibers not aligned, Rough, Coarse surface appearance and feel	Hair fibers aligned, smooth surface appearance and feel
Lack of Residue/Coating	High build up, noticeable residue on hair	No build up, clean hair
Combability (Ease of Styling)	Unruly, difficult to style	Manageable, effortless to style
Detangling (Wet Hair)	Highly restricted pull through hair	Effortless pull through hair
Manageability (Ease of Styling)	Unruly, difficult to style	Manageable, effortless to style
Lack of Frizz	High frizz, disordered hair	No frizz, sleek hair
Lack of Split Ends	Many split ends, severe splitting	No split ends, no splitting
Curl Bounce	Compressed, no spring or bounce of curls	High spring, bounce, recoil curls
Curl Definition	Individual curls no perceptible	Highly defined curls from root to tip
Weightlessness (Springiness)	Compressed, no spring or bounce	Airy, weightless appearance, high spring, bounce
Springiness (Bounciness)	Compressed, no spring or bounce	Airy, weightless appearance, high spring, bounce
Volume (Bulk, Thickness)	Thin, closely follows shape of skull	Thick, bulky, high elevation from skull and lateral displacement
Stiffness (Set, not soft)	Soft, does not hold shape, not resilient	Firm, holds shape, resilient
Overall Healthy Hair Appearance	Unhealthy, damaged hair appearance	Healthy, lustrous hair appearance



Expert Grading Parameters (Cosmetics/Makeup)

EXPERT GRADER CAPABILITIES		
PARAMETER	POSITIVE ANCHOR	NEGATIVE ANCHOR
Overall Coverage of Product (Used for Longwear) - any product	Excellent, uniform, even coverage	Poor, patchy coverage/no coverage
Uniformity of Product Pigmentation (Coverage) - any product	Uniform, Even coverage	Uneven, Blotchy, Mottled
Product Creasing-shadow, foundation/concealer	Smooth, no visible creasing/clumping	Highly visible creasing/clumping
Lash Thickness	Thick, Full	Thin, Skinny
Lash Length	Long	Short
Lash Volume	High, Voluminous, Dense Lashes	Low, Slight, Thin Lashes
Lash Shine	Intense, Deep Shine	Dull, No Shine present
Mascara Flaking	No visible flaking	Highly visible flaking under and around eye
Mascara Smudging	None	Highly visible product migration on skin around eyes
Lipstick Feathering	No feathering, clean definition of lipstick around lips	Severe feathering, lipstick highly visible in vertical lines around lip
Lipstick Bleeding	No bleeding or migration of product beyond lip	Severe bleeding, highly visible migration of product beyond lip



Transfer And Smudge Resistance (Cosmetics/Makeup)

Mascara Example: To determine the transfer and smudge resistance properties of the test product, the eyelashes will be treated with the product (mascara). Approximately 15 minutes post-product-application, a VCS technician will swipe the left or right eye with a 4x4 piece of gauze/cotton fabric using consistent pressure and swift motion downward. To determine if the product is transfer-resistant, one swipe will be performed. The opposite lash will not be swiped and will serve as the control site. Post-Application of the test product, each eye will be clinically graded for color intensity and product migration. After the transfer-resistance challenge is performed, each test site will again be graded for color intensity and product migration, the gauze/cotton fabric will also be graded for color intensity. The following five-point ordinal scales will be used for Transfer-Resistance Assay, half points to be used as necessary.

COLOR INTENSITY - EYELASHES AND GAUZE	
GRADE	DESCRIPTION
0.0	No color present, weak intensity
0.5	
1.0	Mild, faint color
1.5	
2.0	Moderate color intensity, lacking homogeneity
2.5	
3.0	Moderate / Deep color intensity
3.5	
4.0	Intense / Deep, homogeneous color

PRODUCT MIGRATION - EYELASHES	
GRADE	DESCRIPTION
0.0	No color present / Severe migration
0.5	
1.0	Severe migration
1.5	
2.0	Moderate migration
2.5	
3.0	Mild migration
3.5	
4.0	Clean, no migration of product



Waterproof Assay (Cosmetics/Makeup)

To determine the water resistance properties of the test product, the forearms will be treated with the product. Approximately 15 minutes post-product-application, a technician will spray the site on one volar forearm with water using a spray bottle. The sprayed arm will then be rotated to allow water to run off the test site. The opposite arm will remain dry.

Post Water Assessments:

- 1. Expert Grading: Post-Application of the test product each test site will be clinically graded for color intensity and product migration (BL). After the water challenge is performed, each test site will again be graded for color intensity and product migration.
- 2. Color Transfer Grading: Each test site will then be blotted with gauze and the color intensity on the gauze will be evaluated in order to assess color transfer during blotting. A total of three grades will be obtained: Post-Product Application, Post-Water Challenge and Post-Water Challenge/Post Blotting (color transfer). Where applicable, grades will be compared between the water challenged test site and the dry test site.
- 3. Chromameter: Single Chromameter Measurements will be taken on each test site at Post-Product Application and Post-Water Challenge. Delta E will be calculated for each site to determine color degradation post-water challenge. The following Delta E results along with clinical grading will be used as a determining factor in water resistance assessment:

DELTA E	RESULT
0.0 – 1.9	Water/Transfer Proof
2.0 – 3.9	Water/Transfer Resistant
4.0 & Up	Failure

The following five-point ordinal scales will be used for Water Resistance Assay (1 & 2 above), half points to be used as necessary.

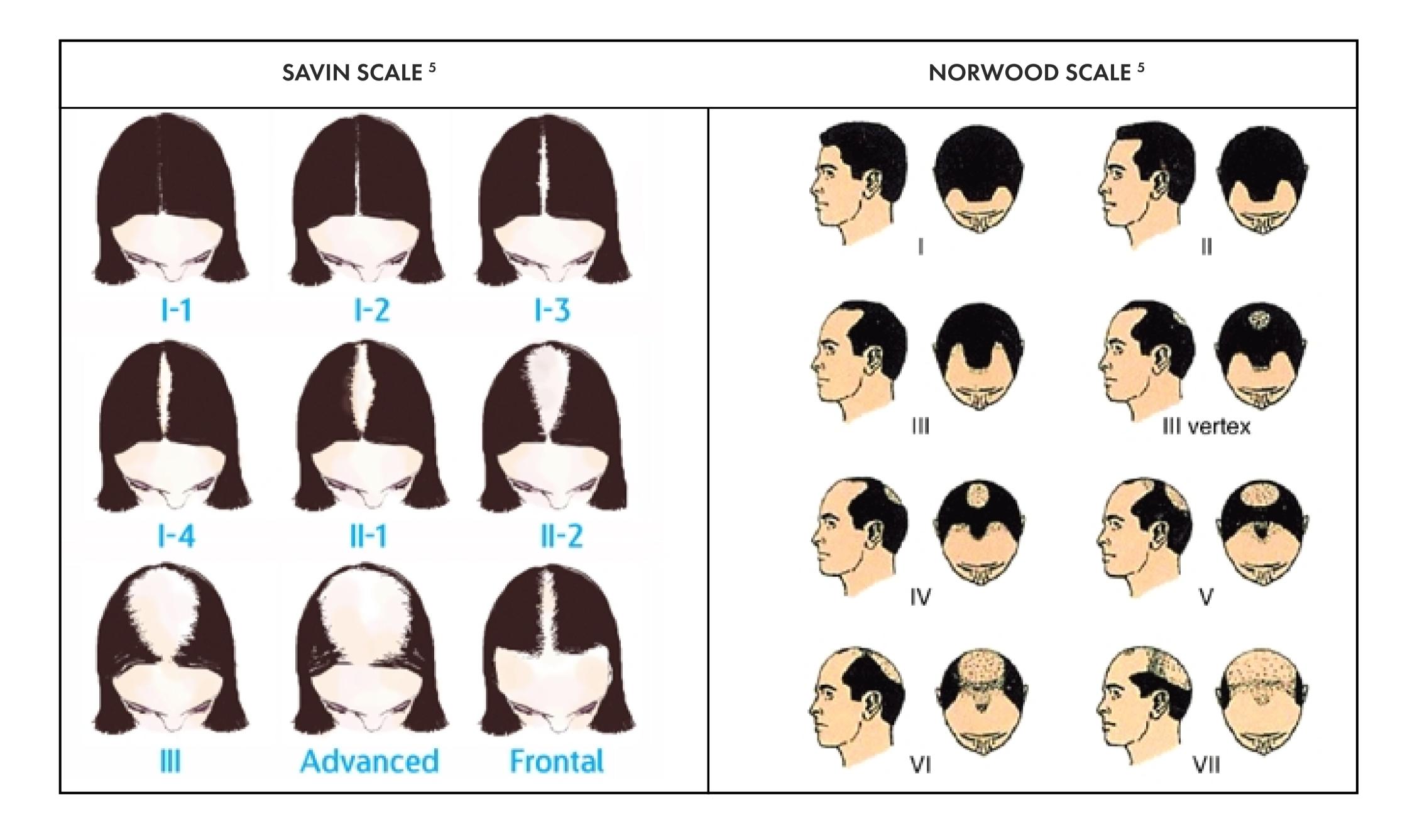
COLOR INTENSITY - TEST SITES AND GAUZE	
GRADE	DESCRIPTION
0.0	No color present, weak intensity
0.5	
1.0	Mild, faint color
1.5	
2.0	Moderate color intensity, lacking homogeneity
2.5	
3.0	Moderate / Deep color intensity
3.5	
4.0	Intense / Deep, homogeneous color



PRODUCT MIGRATION - TEST SITES	
GRADE	DESCRIPTION
0.0	No color present / Severe migration
0.5	
1.0	Severe migration
1.5	
2.0	Moderate migration
2.5	
3.0	Mild migration
3.5	
4.0	Clean, no migration of product

Appearance Of Thinning Hair

The following scales will be used:



Appearance Of Thinning Hair

PATCH RESIDUE	
GRADE	DESCRIPTION
0	None
1	Minimal, barely visible residue on patch
2	Mild but obvious residue visible on patch
3	Moderately obvious residue visible on patch
4	Severe, easily visible residue on patch



Objective Tolerance Grading Parameters

DRYNESS	
GRADE	DESCRIPTION
0	None: Smooth, no signs of Dryness
1	Mild: Slight but definite dryness, fine scales present, may have powdery or ash-appearance
2	Moderate: Mild flaking, some uplifting scales
3	Moderate to Severe: Peeling, flaking scales
4	Severe: Evident and profuse flaking and very coarse scaling, cracking progressing to fissuring, erythema and/or edema may be present

ERYTHEMA	
GRADE	DESCRIPTION
0	No erythema
1	Very slight erythema (barely perceptible)
2	Well-defined erythema
3	Moderate to severe erythema
4	Severe erythema (beet redness) to slight eschar formation (injuries in depth)

EDEMA	
GRADE	DESCRIPTION
0	No edema
1	Very slight edema (barely perceptible)
2	Slight edema (edges of area well-defined by definite raising)
3	Moderate edema (raised approximately 1 mm)
4	Severe edema (raised more than 1 mm and extending beyond area of exposure)

Subjective Tolerance Grading Parameters

DRYNESS			
STINGING	TINGLING	ITCHING	BURNING
0 = None	0 = None	0 = None	0 = None
1 = Mild	1 = Mild	1 = Mild	1 = Mild
2 = Moderate	2 = Moderate	2 = Moderate	2 = Moderate
3 = Severe	3 = Severe	3 = Severe	3 = Severe