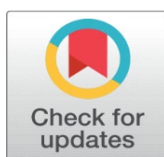


AESTHETIC ANCHORS: THE ROLE OF VISUAL ART AND DESIGN SEMIOTICS IN SHAPING CONSUMER LOYALTY WITHIN PERSONAL CARE FMCG

Paras ¹  , Dr. Mukesh Kumar ²  , Dr. Jayaashish Sethi ³  , Dr. Shefali ⁴  , Dr. Himanshu Mathur ⁵  , Shweta Chauhan ⁶  

- ¹ Research Scholar, MM Institute of Management, Maharishi Markandeshwar University, Mullana Ambala, Haryana, India
² Associate Professor, MM Institute of Management, Maharishi Markandeshwar (Deemed to be University), Mullana- Ambala, India
³ Professor, MM Institute of Management, Maharishi Markandeshwar University (Deemed to be University), Mullana-Ambala, India
⁴ Assistant Professor, School of Technology and Management, DPG Degree College, Gurugram, Haryana, India
⁵ Assistant Professor, School of Business, Mody University of Science and Technology, Laxmangarh, Rajasthan, India
⁶ Department of Commerce, School of Management Studies, CGC University, Mohali-140307, Punjab, India



ABSTRACT

Packaging is a very significant part of the consumer perception and loyalty in the competitive personal care FMCG segment. This concept paper suggests a comprehensive model of presentation of how visual semiotics, such as signs, symbols, and artifacts, are esthetic anchors that affect consumer loyalty. The proposed study is based on the semiotic theory [Mick \(1986\)](#), customer-based brand equity model of [Keller \(1993\)](#), and the stimulus organism response paradigm [Brakus et al. \(2009\)](#) to suggest that visual semiotics boost aesthetic perception, which forms brand personality, and eventually results in attitudinal and behavioral loyalty. Consumer involvement and expertise is also a moderating variable identified in the framework. The paper adds value by synthesizing the isolated body of knowledge and providing the realistic insights on how to use the packaging design as a brand differentiating and brand loyalty tool.

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Corresponding Author
Paras, pc95grd@gmail.com

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Keywords: Visual Semiotics, Packaging Aesthetics, Brand Personality, Consumer Loyalty, FMCG



1. INTRODUCTION

The global market of the Fast-Moving Consumer Goods (FMCG) segment, namely personal care, is highly competitive, with the global packaging market revenue predicted to increase to 99.7 billion by 2034 with a CAGR of 7.5 due to the need to use innovative, sustainable, and attractive designs that will generate consumer interest and loyalty

[Global Insight Services, \(2025\)](#). Packaging is a major silent salesperson in these already saturated markets, as visual characteristics such as color, graphics, semiotics, etc. grab the eye among thousands of other similar products and have a strong effect on the purchase decision, brand recognition and brand repurchase of personal care products such as shampoos, lotions, and cosmetics [Liu et al. \(2025\)](#), [Wang et al. \(2024\)](#). These images are not only used by the brands in the first attempt, but to create long-term loyalty, where visually appealing, eco-conscious design creates trust and emotional bonds, especially in the new markets where consumers are more interested in the visual appeal in addition to functionality [Quirk Design, \(2024\)](#).

Nonetheless, the available literature has shown that there is fragmentation in comprehending the ways in which visual art and design semiotics can particularly contribute to loyalty in personal care FMCG. Semiotics research focuses on the ability to decode packaging meaning to create brand image and quality perception [Shukla and Purani \(2021\)](#), [Shukla and Purani \(2023\)](#), [Mick \(1986\)](#) but seldom combines it with loyalty results. In the same way, the theory of art infusion shows the ability of artistic elements to increase product judgments [Hagtvedt and Patrick \(2008\)](#), but packaging aesthetics influence personality attributions (e.g., sincerity, excitement, [Andiani and Nailul \(2025\)](#), [Attor et al. \(2022\)](#), but such streams do not interact in a unified model to connect semiotics, perceptual responses, brand personality, and loyalty [Eisend and Stokburger-Sauer \(2013\)](#), Br This lack of connection is also reflected in the FMCG-specific lapses, where visual strategies enhance impulse purchases and perceptions in underlooking long-term loyalty channels in personal care scenarios [Reimann et al. \(2010\)](#), [Orth and Malkewitz \(2008\)](#).

This conceptual paper aims at filling this gap by establishing an integrated theoretical model that proposes visual design semiotics as aesthetic links (signs, symbols and artistic motifs on packaging) triggering perceptual mediators (e.g., unity, prototypicality) along with creating brand personality perceptions and ultimately attitudinal and behavioral loyalty in the personal care FMCG [Veryzer and Hutchinson \(1998\)](#), [Keller \(1993\)](#). This synthesis is based on the stimulus-organism-response theory to make propositions that can be tested in the future to be empirically validated [Shukla and Purani \(2023\)](#).

2. LITERATURE REVIEW

2.1. VISUAL ART AND DESIGN SEMIOTICS

The semiotics of signs and symbols of communication is a field of study that offers a initial framework of examining packaging as a visual form of language that communicates brand meanings and affects consumer interpretations [Mick \(1986\)](#). Semiotics, including icons, colors, typography, and motifs, are used in product packaging to decipher cultural and emotional messages, and this allows a brand to incorporate narratives that touch consumers beyond the functionality [Shukla and Purani \(2021\)](#). The recent extensions in the emerging markets indicate that semiotic richness in the packaging of FMCGs boosts the brand experience dimension such as the sensation and affective involvement, which establishes trust and purchase intention via stimulus-organism-response channels [Shukla and Purani \(2023\)](#).

In addition to semiotics, visual art impacts on packaging making it more appealing. The art infusion effect demonstrates that the positive halo effects are transferred to non art products when the subjects are simply exposed to artistic images and this will enhance perception of luxury and quality through cognitive spill over [Hagtvedt and Patrick \(2008\)](#). Consumer responses are also incited by the aesthetics of product design where ideal forms stimulate approach behavior and loyalty in shelf competition [Bloch \(1995\)](#). The combination of these streams highlights the way artistic semiotics in packaging develops perceptual anchors to stronger consumer relationships.

2.2. BRAND PERSONALITY AND EXPERIENCE

Emotional bond and differentiation is a product of brand personality, which is perceived as human-like characteristics (e.g., sincerity, excitement, competence, sophistication, ruggedness) [Aaker \(1997\)](#), as cited in [Ahmad and Thyagaraj \(2015\)](#). A meta-analysis affirms that its antecedents consist of visual elements such as packaging, and influence on attitudes and loyalty differ on the strength of dimension; such as excitement, which influences hedonic preferences in personal care [Eisend and Stokburger-Sauer \(2013\)](#). These features can be directly packed into visuals, where holistic designs can be an indicator of competence or sophistication, which affects purchase in competitive FMCG environments [Attor et al. \(2022\)](#).

This is further extended by brand experience as it includes sensory, affective, behavioral and intellectual responses to stimuli such as packaging that forecasts more loyalty than satisfaction [Brakus et al. \(2009\)](#). Its measurement and causal relationship with loyalty can be justified by empirical scales because visual triggers can generate memorable experiences [Brakus et al. \(2009\)](#). Relational outcomes are enhanced in the context of semiotics-based views as packaging experiences mediate personality perceptions [Shukla and Purani \(2023\)](#).

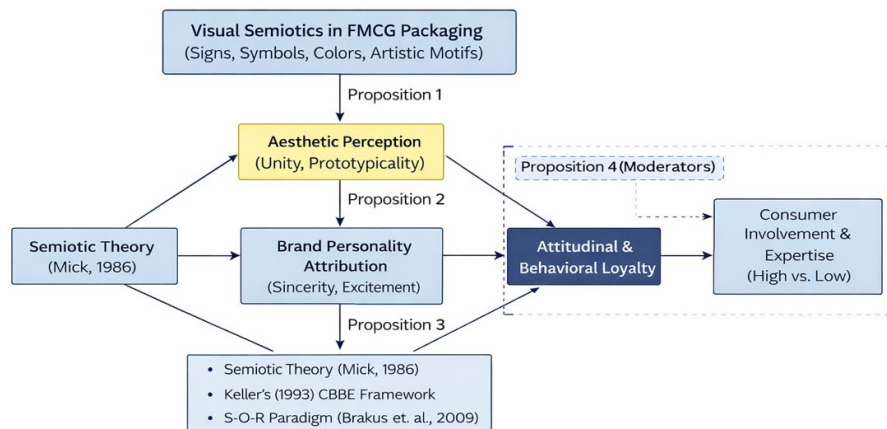
2.3. CONSUMER LOYALTY IN FMCG

Attitudinal commitment and repeat purchase are antecedents to consumer loyalty in personal care FMCG where packaging visuals play a crucial role in ensuring consumer loyalty when the levels of churn are high. The aesthetics of holistic packaging are associated with the creation of positive brand perceptions, which is better than non-visual stimuli in eliciting loyalty through symmetry and prototypicality [Orth and Malkewitz \(2008\)](#). The neural and behavioral data demonstrates that aesthetically pleasing designs extend the choice decision, generate high premiums and reward centres and directly increase preference and loyalty over existing brands [Reimann et al. \(2010\)](#).

These images affect loyalty in personal care in terms of apparent quality and emotional attachment since in research design unity positively affects repurchase intentions [Wang et al. \(2023\)](#), [Liu et al. \(2025\)](#). However, the backgrounds such as semiotics are not fully explored that are connected to piece meal visual influences [Orth and Malkewitz \(2008\)](#). This makes packaging a loyalty driver in the FMCG, which needs integrated frameworks.

2.4. THEORETICAL FRAMEWORK

The proposed conceptual paper is a proposal to develop an integrated model where visual semiotics in the packaging of personal care FMCG are aesthetic anchors that in a sequential manner determine consumer loyalty. This theory links visual semiotics through aesthetic perception to brand personality attribution, which leads to attitudinal and behavioral loyalty and rectifies the semiotic theory [Mick \(1986\)](#), [Shukla and Purani \(2021\)](#) by [Keller \(1993\)](#) customer-based brand equity theory and the stimulus-organism-response reasoning [Brakus et al. \(2009\)](#). This synthesis deals with fragmentation by assuming perceptual and personality intermediate, propositions are based on earlier literature on which empirical testing was done.



- **Proposition 1:** Higher levels of semiotic content of packaging design (e.g., culturally understandable symbols) cause an increase in aesthetic perception, increasing unity and prototypicality in personal care FMCG [Mick \(1986\)](#), [Veryzer and Hutchinson \(1998\)](#).
- **Proposition 2:** Greater aesthetic perception through infusion of art and saturation of color strengthens brand personality attribution, especially the attributes of sincerity and excitement [Hagtvedt and Patrick \(2008\)](#), [Hagtvedt and Brasel \(2017\)](#), [Attor et al. \(2022\)](#).
- **Proposition 3:** Positive brand personality perceptions in mediating the association between aesthetic reactions and loyalty lead to emotional attachment and subsequent purchase [Eisend and Stokburger-Sauer \(2013\)](#), [Andiani and Nailul \(2025\)](#), [Keller \(1993\)](#).

- **Proposition 4:** The entire route between the visual semiotics and the devotion is reinforced in the high-involvement personal care situations and is moderated by the consumer expertise [Brakus et al. \(2009\)](#), [Orth and Malkewitz \(2008\)](#).

Table 1

Table 1 Core Constructs Table		
Core Constructs	Key Dimensions	Supporting References
Visual Semiotics	Signs, symbols, archetypes	Mick (1986) , Shukla and Purani (2021)
Aesthetic Perception	Unity, prototypicality, color	Veryzer and Hutchinson (1998) , Hagtvedt and Brasel (2017)
Brand Personality	Sincerity, excitement, competence	Attor et al. (2022) , Andiani and Nailul (2025)
Consumer Loyalty	Attitudinal, behavioral	Brakus et al. (2009) , Keller (1993)

3. DISCUSSION

The framework suggested has practical implications on FMCG marketers in the personal care segment to incorporate the use of packaging design as a method of strategic loyalty through the exploitation of visual semiotics. Placing culturally resonant cues and artistic patterns, the brands can enhance aesthetic responses that generate personality characteristics such as sincerity and excitement, distinguishing products among the vast ranges of products on the shelf and increasing repurchase intentions [Shukla and Purani \(2021\)](#), [Hagtvedt and Patrick \(2008\)](#). In a given example, semiotic tactics that include archetypal symbols that represent the natural purity can increase brand equity, which aligns with the model of [Keller \(1993\)](#) to encourage the emotional loyalty amid the sustainability requirements.

In practice, an impact of the personal care brands, such as those in shampoos or lotions, may audit packaging of semiotic richness, experimenting with art infusion effects in order to achieve competence appeals through optimizing color saturation and unity [Veryzer and Hutchinson \(1998\)](#), [Attor et al. \(2022\)](#). This transforms design as a form of aesthetics to designs as a leverage of loyalty, and potentially expands market share in competitive emerging economies [Andiani and Nailul \(2025\)](#).

These have constraints such as cultural differences in semiotic meanings where symbols that are resonant in one market are not resonant in another that are not addressed in the Western-centric literature base [Mick \(1986\)](#). The model presupposes linear routes, ignoring such moderators as demographics of consumers or digital unboxing experiences.

Propositions that have been empirically tested through structural equation modeling in a variety of personal care settings (i.e. cross-cultural experiments or longitudinal loyalty panels) should be tested in future studies [Brakus et al. \(2009\)](#), [Orth and Malkewitz \(2008\)](#). Neural validation of neural responses to semiotic anchors could be achieved by neuroscience extensions, which are extensions of [Reimann et al. \(2010\)](#).

4. PRACTICAL IMPLICATIONS

The given framework can be of vital practical value to FMCG marketers, brand managers, packaging designers, and policymakers who have to work in the personal care segment. To begin with, it underlines that packaging must not be viewed as an element of security or information but rather as a strategic branding element that is operated by visual semiotics. Through culturally relevant symbols and meaningful color schemes, as well as artistic motives, the firms could develop a packaging that embodies stronger brand stories and has an emotional appeal to the target consumers [Shukla and Purani \(2021\)](#). This semiotic richness increases the level of perceptual fluency and aestheticism, which makes the consumer more firmly attached to the point of purchase.

Second, it is implied that the managers can intentionally use the making of a package to optimize aesthetic perceptions, especially with regard to the aspects of unity, harmony, and prototypicality. Properly integrated design does not only attract attention but also enhances the evaluation of the product and its quality [Veryzer and Hutchinson \(1998\)](#). The art infusion strategies that firms can use to enhance positioning of product and differentiate offerings in extremely crowded retailing settings include using artistic illustrations, high quality visual textures, etc. [Hagtvedt and Patrick \(2008\)](#). This is particularly important in the personal care categories where product trial can be replaced by the visual cues.

Third, the structure emphasizes the necessity of matching packaging visions to the target brand personalities. Visual elements must always convey the desired personality dimensions, i.e. sincerity (e.g., to use natural and eco-friendly designs) or excitement (e.g., bold colors and dynamic graphics) as this should support brand image and emotion [Eisend and Stokburger-Sauer \(2013\)](#), [Attor et al. \(2022\)](#). The alignment can increase brand memory, self-congruence and eventually consumer brand relationships.

Fourth, when considering packaging as a loyalty-building approach, companies need to consider packaging to be a long-term relationship-building tool, as opposed to a short-term sales tool. Through consistently packaging products in aesthetically satisfying and symbolically significant designs, the brands can develop attitudinal loyalty (emotional attachment), as well as behavioral loyalty (repeat purchase) [Keller \(1993\)](#). This is especially important in the FMCG markets where the switching costs are low and there is a high competition.

Fifth, consumer involvement and expertise moderating role indicate that packages design decision ought to include segmentation strategies. With high-involvement consumers (e.g., skincare fans), brands can use more elaborate and informative semiotic messages, but in the case of low-involvement groups, simple and more graphical designs may be more appropriate [Orth and Malkewitz \(2008\)](#), [Brakus et al. \(2009\)](#). This helps companies to package based on the profile of consumers and usage conditions.

Lastly, the model provides suggestions to sustainable and ethical packaging. With the growing tendency of consumers to associate the visual visuals of earthy colors, minimalistic design and natural symbols with eco-friendliness, brands can use semiotics to convey a message of eco-friendliness and corporate responsibility [Verma and Diwan \(2024\)](#). This does not only build brand trust, but also meets the changing regulatory and social demands.

In short, the research will urge practitioners to stop focusing on functional packages design to adopt a holistic semiotics-based strategy that merges aesthetics, symbolism, and brand personality as a way of creating lasting consumer loyalty in the personal care FMCG industry.

5. CONCLUSION, LIMITATIONS, AND SCOPE FOR FUTURE RESEARCH

Finally, this paper suggests a new and integrative theoretical framework, which would establish a bridge between visual art semiotics and consumer loyalty in the personal care FMCG industry through a systematic linkage between the packaging signs, aesthetic perception, brand personality, and the results of consumer loyalty. Conceptualizing semiotics as aesthetic anchors in the stimulus organism response paradigm, the model provides a logical explanation of how visual design components transfer to attitudinal and behavioral loyalty and therefore fills a gap in the existing literature [Mick \(1986\)](#), [Keller \(1993\)](#), [Brakus et al. \(2009\)](#). The model emphasizes the strategic position of the packaging as an emotional engagements and prolonged brand relationships motivator, prompting marketers to use competitive advantages based on culturally resonant symbols and art infusion strategies. Nevertheless, the research has its own limitations, it is a conceptual research which is not verified empirically and in addition to this, the study also assumes that the relationship between constructs is linear, that, in fact, can be more dynamic and recursive. Also, the meaning of the semiotic elements is very much situational, and the differences in culture may affect the consumer reaction, which restricts the external validity of the research on various markets [Shukla and Purani \(2021\)](#). Other new factors including digital retail spaces, unboxing, and demographic heterogeneity are also not explicitly captured in the framework. As a consequence, the proposed relationships should be empirically tested in future studies on the basis of advanced techniques like structural equation modelling in various cultural and product settings, moderating and mediating variables like age, gender, and digital exposure should be incorporated, and neuroscientific and experimental methods ought to be employed to better understand the subconscious reaction to aesthetics of packaging [Orth and Malkewitz \(2008\)](#), [Reimann et al. \(2010\)](#). The extensions in question will not only prove the model right, but also increase its utility in changing the FMCG landscapes.

CONFLICT OF INTERESTS

None.

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