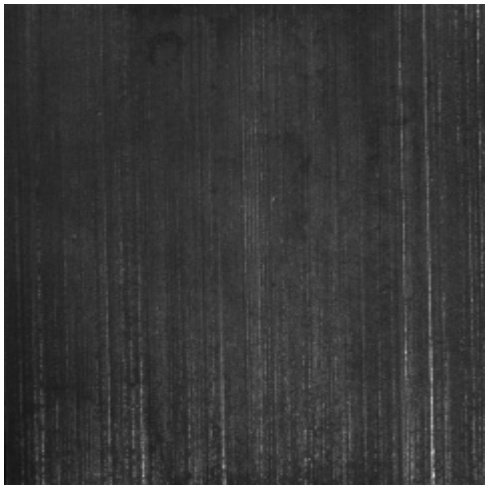
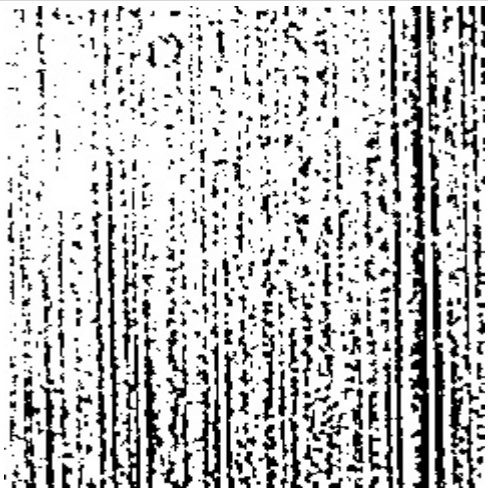
Neutrosophic Surface Defect Analysis Report

Image Name	exp0_num_743.jpg
Classification	NORMAL
Confidence Level	Low
Severity Level	Minor

Neutrosophic Membership Values

Measure	Value (%)
Truth (T)	4.13%
Indeterminacy (I)	17.32%
Falsity (F)	21.46%

Surface Image Visualization

Original Image	
Preprocessed Image	

Interpretation & Explanation

The analyzed surface image exhibits a Truth membership value of 4.13%, indicating the presence of defect characteristics. The Indeterminacy value of 17.32% reflects uncertainty due to surface texture variation or illumination noise. The Falsity value of 21.46% represents normal surface behavior. Based on neutrosophic evaluation, the surface is classified as **NORMAL** with **Low** confidence and **Minor** severity.

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