

Texture Image

$I_n$



Image  
Tagging



Object Tag Set  
 $T_n$

brown, pattern,  
leather, fabric,  
material, ...



Image-Aware Prompt

**System:**

The assistant should always answer only by listing lowercase words in the following format: 'word, word'

**User:**

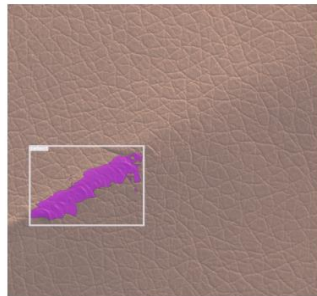
I would like to extract words to enter into the object detection model to find abnormal parts of **{Object Tag Set =  $T_n$ }**.

Please write down non-redundant anomalous nouns that can appear in **{Object Tag Set =  $T_n$ }** images.

Text Prompts  
 $P_{final}$

defect, flaw, abnormal, fray,  
stain, abnormality, anomaly,  
aberration, scratch, hole,  
fault, burn, ...

Anomaly Segmentation



Zero-shot query