




# **FN<sup>®</sup> PHOTOCATALYTIC PROTECTIVE LAYERS - EXTERIOR.**

 +420/266312323

 [www.advancedmaterials1.com](http://www.advancedmaterials1.com)

# FIELD TESTING

FN<sup>®</sup>



MUD SPLASHES FROM CARS – HEAVY CONTAMINATION, DIRTY SURFACE AFTER EVERY WINTER. COAL BURNING - HIGH CONCENTRATION OF FLY ASH



FN<sup>®</sup>1

PILOTS – 1/2 TREATED FN<sup>®</sup>

- 2/2 UNTREATED

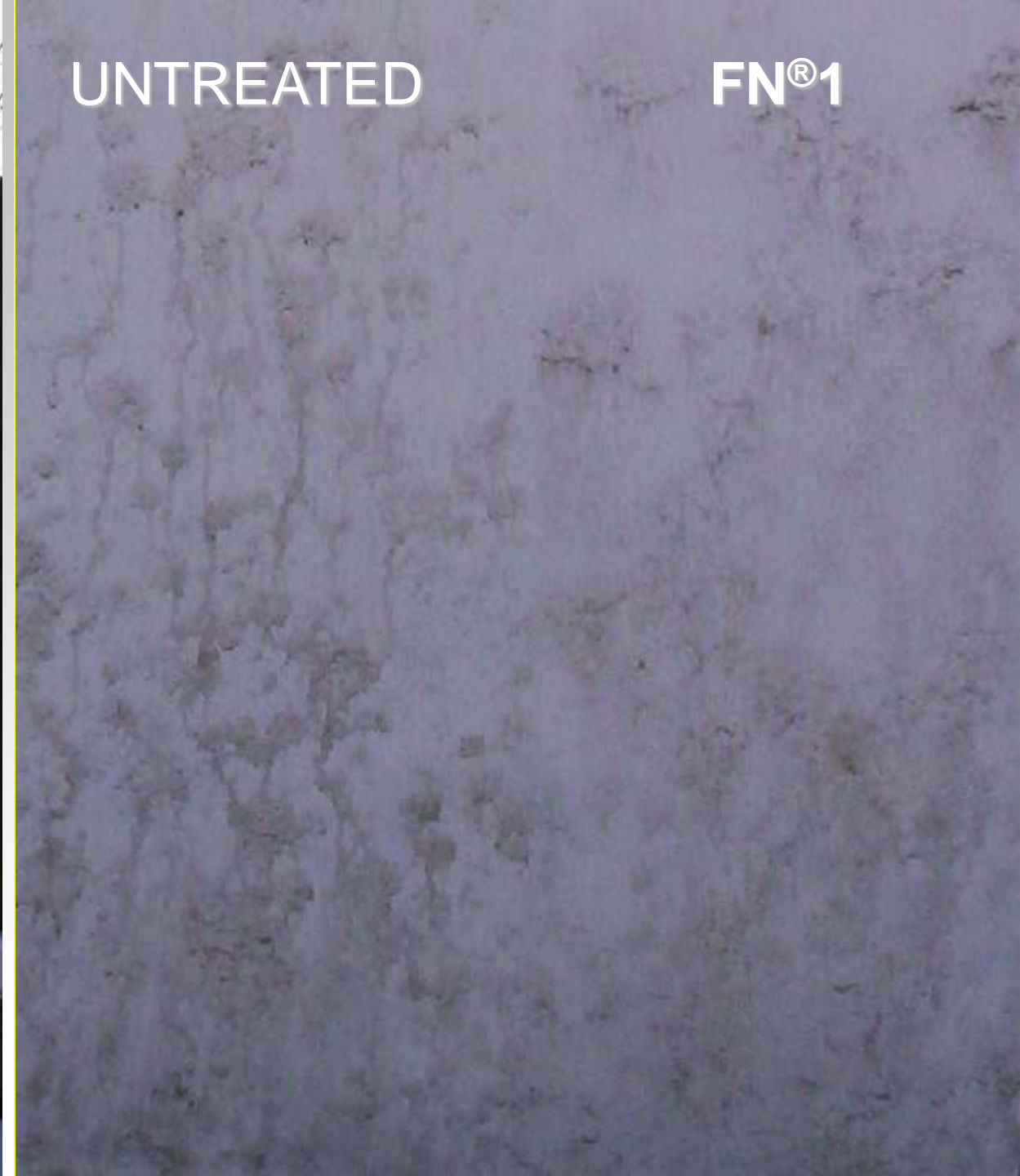
WINTER



UNTREATED



FN<sup>®</sup>1



WINTER END

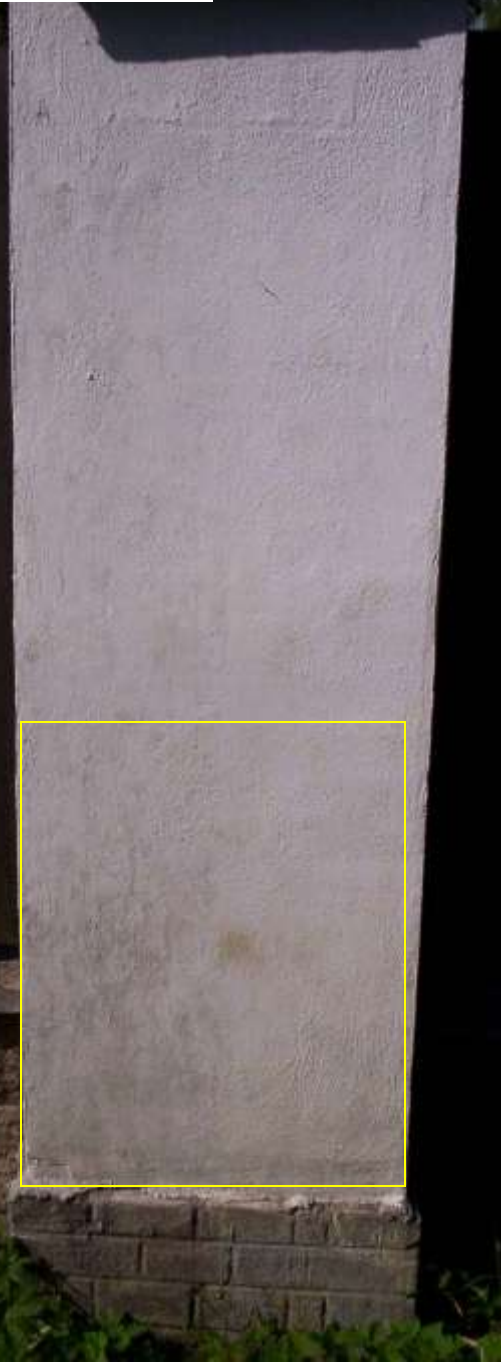


UNTREATED

FN<sup>®</sup>1



SPRING



UNTREATED



FN<sup>®</sup>1



WINTER

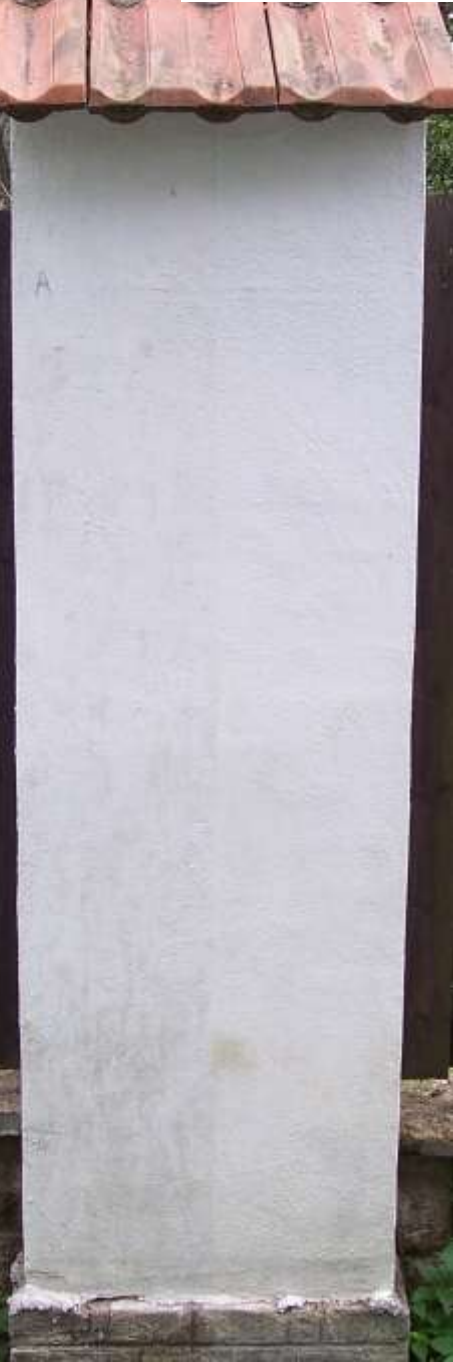


UNTREATED



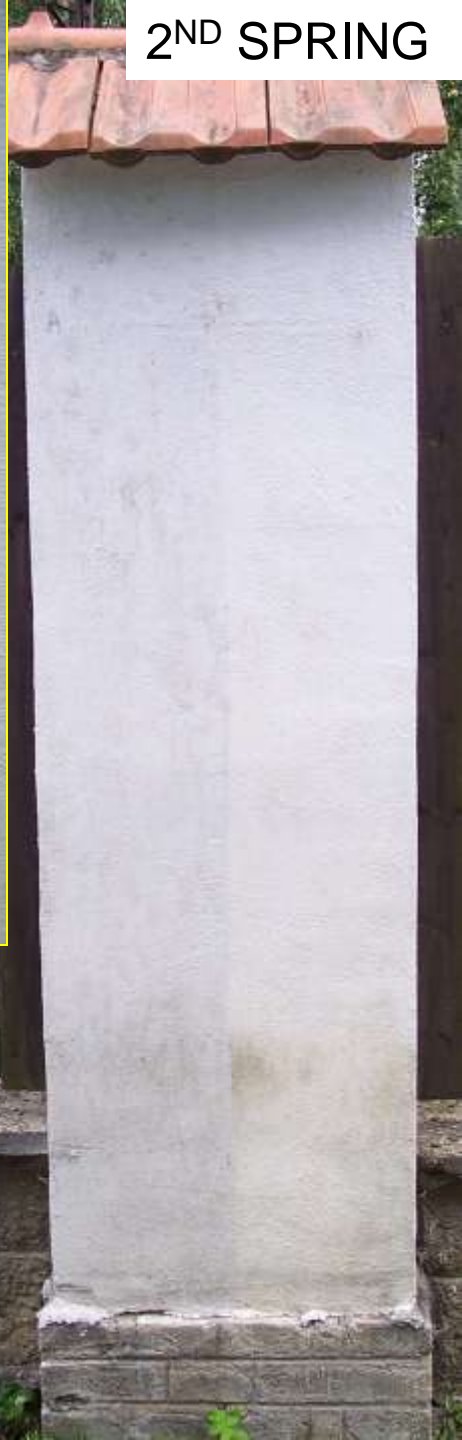
FN<sup>®</sup>1

SUMMER



FN<sup>®</sup>1







FN<sup>®</sup>2

PILOTS – 1/2 TREATED FN<sup>®</sup>

- 2/2 UNTREATED

WINTER

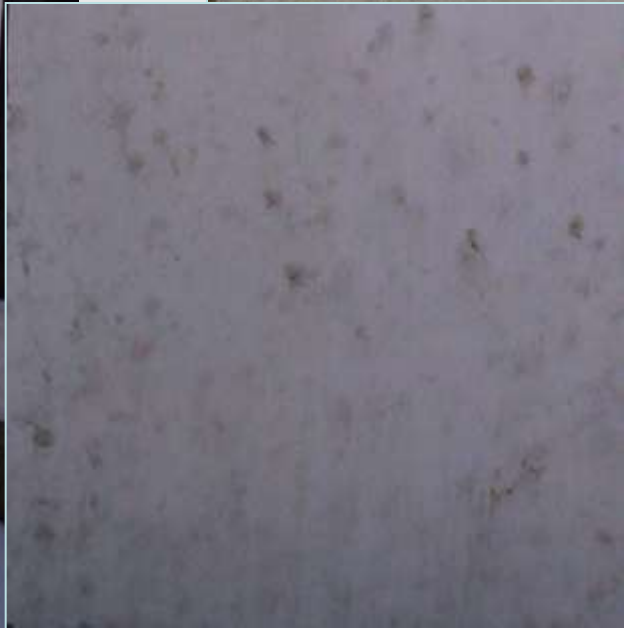
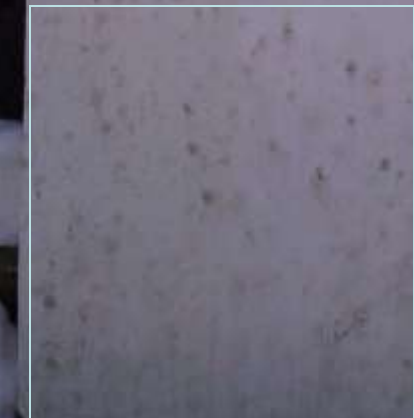


UNTREATED

FN<sup>®</sup>2



SPRING



2<sup>ND</sup> WINTER



2<sup>ND</sup> SPRING



WINTER



SPRING





2<sup>ND</sup> WINTER



UNTREATED



SPRING

FN<sup>®</sup>2

## CONCRETE ROOFS

NO NOTICEABLE FADING OF THE  
PHOTOCATALYTIC SELF-CLEANING  
EFFECT AFTER 5 YEARS





CLEANS & PROTECTS THE  
SURFACE FROM  
MICROORGANISMS,  
LICHEN, MOSS.

UNTREATED



FN<sup>®</sup>



LONG LASTING  
PROTECTION AGAINST  
CONCRETE EROSION.

AIR CLEANING EFFECT



FN<sup>®</sup>



## FN<sup>®</sup>- MOLD STOPPING POWER

1/2/ OF MOLD CONTAMINATED WALL WAS COVERED BY FN<sup>®</sup>2, 2/2 WAS UNTREATED. THE PICTURE SHOWS THE SITUATION 1 YEAR LATER. FN<sup>®</sup> STABILIZED THE MOLD GROWTH, WHILE IT HAS SPREAD RAPIDLY OVER THE UNTREATED AREA.