COATINGS

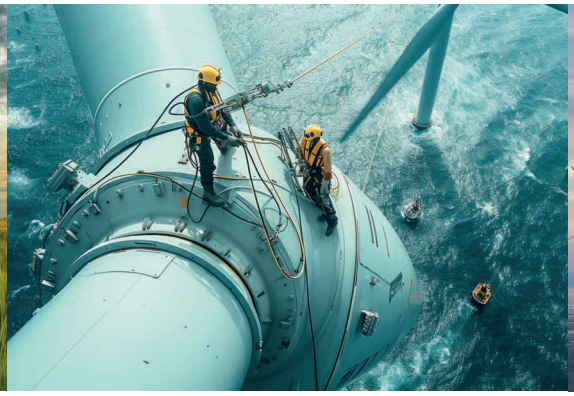
socomore

# SOCOBLADE LEP 220 & 220H

## SOCOMORE, your partner in long lasting protection for your blades

SOCOMORE has **50 years of experience** in developing solutions for surface preparation prior to bonding, assembly and painting in many industrial markets. **They are meant to increase our clients' productivity standardizing operations or reducing cycle times, optimize working conditions and reduce environmental impact.**

More than a supplier, SOCOMORE is a **partner** who works with clients to propose complete and reliable solutions. Our R&D, technical and sales teams **adapt to local needs** and **provide assistance** to manufacturers as well as independant service providers and farm owners.


## SOCOBLADE LEP

HONTEK Technology

## A 2 components liquid coating to protect leading edges from erosion

SOCOBLADE LEP 220 & 220H provide strong and durable protection against rain, sand, hail and other particle erosion with its innovative chemical design. They have been especially designed with on-site application environment in mind and offer ease of application and exceptional high performance.

Extended blade life

Easy application

High durability

# Features and benefits

PFAS free

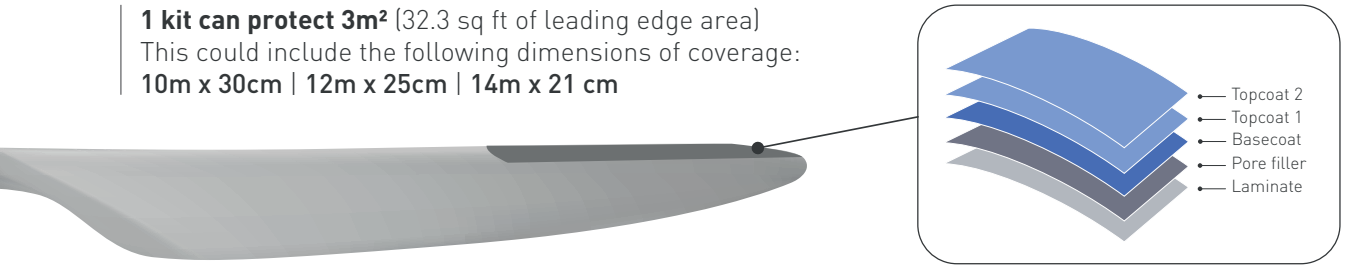
- **PROTECTION**: a 3 layer system providing high performance protection (3 layers = 250 µm)
- **ADAPTABILITY**: Suitable for use on all substrates and models of blades
- **EASY APPLICATION**: Optimized for wind turbine field repair application
  - Rollable polyurethane coating for leading edge protection
  - Can be recoated after 20-40 minutes (depending on weather conditions)
  - No sanding needed between coats* (if the coating is applied within 24 hours)
  - Basecoat and topcoat differently tinted to ease visual application
    (Topcoat color match light grey RAL 7035)

**Lab and field-proven exceptional erosion protection performance**

# Characteristics

| PRODUCT | USE | APPLICATION | POT LIFE | PRODUCT CODE |
|---|---|---|---|---|
| **SOCOBLADE LEP 220** | specifically designed for low humidity environments | **from 10% to 99% RH** | **15-25 minutes** | 104322-114 |
| **SOCOBLADE LEP 220H** | recommended for higher humidity environments | **from 35% to 99% RH** | **30-50 minutes** | 104325-115 |
| **220H SPRAYABLE ADD-ON KIT** | convert your classic kit to a spray application | **from 35% to 99% RH** | **30-50 minutes** | 105713-108 |

**1 kit can protect 3m²** (32.3 sq ft of leading edge area)
This could include the following dimensions of coverage:
**10m x 30cm | 12m x 25cm | 14m x 21 cm**




# All-in-one application kit



| COATINGS |
|---|
| LEP 220/220H Part A |
| LEP 220/220H Part B BASECOAT |
| LEP 220/220H Part B TOPCOAT |

| TOOLS & ACCESSORIES |
|---|
| 1 x box of 10 foam rollers |
| 2 x wooden sticks |
| 6-8 mixing forks (6 for 2 layers, 8 for 3 layers) |
| 1 x can opener |
| 1 x leading edge repair report |

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