

EASA certified COVID-19 separation wall for Airbus H135 Series helicopters



➤ The wall was introduced to separate the cockpit from the cabin during the transport of COVID-19 patients.

DESCRIPTION

In times of a global pandemic, transporting infected patients is a challenge – especially by air. Therefore, RUAG has developed a wall that separates the cockpit from the cabin and shields the pilot from a possible infection. The wall can be installed quickly, is adaptable to specific cabin requirements and remains resistant, even with frequent disinfection.

The wall acts as a barrier to protect pilots from an infection to the greatest extent possible, ensuring operational readiness for further flights. It has been tested for flame resistance and is EASA certified. The wall can be installed on all H135 Series helicopters. Upon customer request, it can be adapted to customer-specific interior configurations. All required materials and the EASA Form One will be delivered with the installation kit.



➤ SYSTEM CAPABILITIES

Intended use	Protective barrier between cockpit and cabin
First installation	Approx. 2h / 1 mechanic, installation instructions provided
Tools	Scissors, pressure roller, degreasing agent (only for initial installation)
Mission readiness	Approx. 0.25h / 1 mechanic, installation instructions provided (no tools required)
Temperature range	-10° to +50°C

➤ TECHNICAL DATA

Total weight	2.0 kg (Installation kit)
Dimension	1500 x 1200 mm
Certificate	EASA Form One (flammability tests performed and approved)

➤ BENEFITS

Easy: The separation wall can be installed and removed quickly, without tools.

Resistant: It is optimally designed to withstand frequent disinfection and can be reused for decades due to highest material quality.

Adaptable: Adjustments to customers' cabin configurations are possible.

Availability: Turnkey modification package including material kit available for integration (either by RUAG or by Customer Part 145 organization).

