

ROSE CASE PRO SECURE CERTIFICATION

CERTIFICATION



IP67

ATA
300

DEF STAN
81-41

MIL STD
810 G

STANAG
4280

UN
4H2

IP 67 Rating

IP 67 certification is an international protocol that universally certifies resistance to dust and atmospheric agents. The numbers identify the level of resistance and in particular: 6 for TOTAL protection against dust, 7 for TOTAL water resistance with immersion at a depth of 1 metre for 30 minutes.

ATA300

ATA 300 establishes regulations that ensure effective packaging for supplies and equipment shipped by airlines. It is suitable for a minimum of 100 airline trips and stands up to heavy impacts. No damage occurs when a 6kg dart falls on to the case's weakest point from a height of 0.5m.

MIL SPECS:

DEF STAN 81-41

STANAG 4280

MIL STD 810G

The STANAG (Nato Standardization Agreement) and the DEF STAN (Defence Standardization Agreement) regulate and define rules, regulations and technical characteristics for the packaging and transport of material for defence and military forces.

81-41 and 4280 are the certifications obtained through various laboratory tests on the resistance of the cases: resistance to vertical and horizontal impact under standard conditions, with high (+90°) and low (-30°) temperatures and resistance to vibration.

MIL STD 810G is the standard US military protocol and involves numerous additional tests including resistance to mould, fungus and contamination fluids.

UN4H2

UN4H2 is the EU certificate for the packaging and transport of dangerous goods. ROSE CASE ProSecure cases have been certificated of the transport by land, sea, air and rail of the following types of goods:
UN3480 - Unpackaged lithium ion batteries;
UN3481 - Lithium ion batteries packed with equipment;
UN3490 - Lithium metal batteries, unpackaged;
UN3491 - Lithium metal batteries packed with equipment.