

# NOVADURIT® SADA



NOVADURIT® SADA is a set of one-component anaerobic resins and an activator to secure threaded joints, placing of cylindrical components and bearing, and setting their clearances.



### **NOVADURIT® SADA**

#### **USAGE**

NOVADURIT® products harden under catalytic action of iron ions and without the access of air between the materials to be joined. The application of NOVADURIT® AKTIVÁTOR, which prepares the surface perfectly, is suitable for passive materials, like aluminium and aluminium alloys, stainless steel, chromium, nickel, zinc, plastics, ceramics, or materials with special surface finish (e.g. blackening, phosphatization, quenching etc.). It also considerably reduces hardening time, enables working in low temperatures from +5°C, and wherever there is a big joint or clearance. The scope of working temperatures of NOVADURIT® putties contained in the set is - 55°C to +150°C. They are ideal for repairs and overhauls of engines, gearboxes and other machinery. They restore placing (fit) of wore components, are resistant to material fatigue and industrial liquids, prevent corrosion in joints and replace lock (spring) washers and plastic inserts. They are used to secure screws, nuts, bolts, setscrews, gaskets of screwed and hydraulic joints, assembly of bearings, runners and gearwheels, belt pulleys, shafts, gluing of rotor coils in electric engines, securing of various cases and sleeves etc.

#### THE SET CONTAINS:

**NOVADURIT\* U 16** – low-strength putty to secure and seal threaded joints. The secured joint can be easily dismantled. It is recommended especially for thread sizes up to M36. The manipulation strength is reached in approx. 3 – 15 minutes; maximum clearance 0.1 mm. Purple colour.

**NOVADURIT\* S 111** - medium-strength putty to secure and seal threaded joints. The secured joint can be easily dismantled using common manual tools. Suitable for threads up to M18. The manipulation strength is reached in approx. 5 minutes; maximum clearance 0.1 mm. Blue colour.

**NOVADURIT\* V 111** - high-strength putty to secure and seal threaded joints. The secured joint is dismantled with difficulties. Suitable for thread sizes up to M36. The manipulation strength is reached in approx. 5 - 15 minutes; maximum clearance 0.2 mm. Red colour.

**NOVADURIT® N 111** - high-strength putty with capillary effect to secure threaded joints already created, to seal hair-thin cracks and porous places in cast iron, its alloys, and welds. Recommended for threads up to M36. The manipulation strength is reached in approx. 5 minutes; maximum clearance 0.05 mm. Green colour.

**NOVADURIT® V 115** - high-strength, low-viscosity putty for fastening of cylindrical components, bearings, and setting clearances. The manipulation time of about 5 - 30 minutes; maximum peripheral joint 0.15 mm. Greenish brown colour.

**NOVADURIT\* ZV 115** - high-strength, medium-viscosity putty for fastening of cylindrical components wherever maximum strength is required. The manipulation time of about 10 - 30 minutes; maximum peripheral joint 0.3 mm. Green colour.

### **BENEFITS**

Securing and sealing of threaded joints	Fastening of cylindrical components and bearings
Setting clearances	■ Wide use

### CONTENT

#### **STOCK NUMBER**

Set: bottle 6 x 50 g, activator spray 250 ml 550 950

## **NOVADURIT® SADA**

#### **RELATED PRODUCTS**

REMOVER® TAL TECHNOSOL® AIRSOL®









All products of NOVATO\* spol. s.r.o., which are a chemical mixture or a dangerous chemical mixture, are properly classified, marked and equipped with safety data sheets in accordance with the Chemical Act and relevant regulations within the EU. All hazardous mixtures have a safety data sheet, which is freely available on our website www.novato.cz, eventually at our sales representatives and in the sales department of the company. All users of NOVATO\* products are legally required to familiarize themselves with the technical and safety data sheets of the product concerned to ensure proper use, storage and handling of the product. Our oral and written technical recommendations, which we transmit with the utmost knowledge, cannot cover all details and conditions of the application and do not exempt users from their own examinations and tests in relation to third party rights. Therefore, the user is obliged to perform tests and tests for individual applications in such a way as to eliminate all risks associated with the application of the chemical mixture, especially the hazardous chemical mixture, as these applications and their conditions are beyond our control possibilities. NOVATO\* spol. s.r.o. guarantees the declared quality of its products and the properties described in the technical and safety data sheets.

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