

## STATEMENT OF COMPLIANCE

TECNOLOGÍA NAVARRA DE NANOPRODUCTOS, S.L. – TECNAN, located at Perguita Industrial Zone, C/A, Nr. 1, P.C.:31210 – Los Arcos (Navarre – Spain), declares that the ceramic coating that protects against corrosion, provides hardness and that, additionally, provides hydrophobic and oleophobic properties, called **TECNADIS METALCOAT EASY TO CLEAN**, meets the relevant requirements stated by the following standards:

- Regulation (CE) 1935/2004 of the European Parliament and the Council, of the 27<sup>th</sup> of October of 2004, on materials and articles intended to come into contact with food, and by which Directives 80/590/EEC and 89/109/EEC are repealed.
- Directive 2005/31/CE of the Commission, of the 29<sup>th</sup> of April of 2005, amending Directive 84/500/EEC of the Council regarding the statement of compliance and performance criteria for the analysis of ceramic objects intended to come into contact with food.

The product has been manufactured according to the relevant requirements of the Regulation (CE) N°2023/2006 of the Commission, on good manufacturing practice for materials and articles intended to come into contact with food.

The product also complies with the test according to US. FDA (CPG 7117.06 & 7117.07), in terms of leachable lead and cadmium content.

The chemical composition of the product TECNADIS METALCOAT EASY TO CLEAN consists of a dispersion of ceramic nanoparticles.

Migration tests of the afore mentioned products have been carried out according to Directive 2005/31/CE, and have demonstrated that migration limits have not been exceeded in any case.

SAMPLE	Legal requirement	Quantification limit	Result
Lead (mg/dm <sup>2</sup> )	0,8	0,01	Not detected
Cadmium (mg/dm <sup>2</sup> )	0,07	0,01	Not detected
Cobalt (mg/l)	0,05	0,01	Not detected
Results	PASSED		

The Sensory testing of the product at issue, carried out according to the 3<sup>rd</sup> Article of Regulation (CE) N° 1935/2004 of the European Parliament and of the Council, of the 27<sup>th</sup> of October of 2004, under the method §64 LFGB L 00.90-6 1997-09, has evidenced that the organoleptic properties of foods are not altered at all:

Product traceability is guaranteed in accordance with Regulation (EC) No. 1935/2004.

The test of leachable lead and cadmium content for ceramics has been carried out according to the standard U.S. FDA CPG 7117.06 (2005) Sec 545.400, 7117.07 (2005) Sec 545.450 and A.O.A.C. Official Methods of Analysis, 18<sup>th</sup> edition by the 973.32 method of analysis of Atomic Absorption Spectrophotometry:

SAMPLE	Leaching solution volume (ml)	Lead (mg/l)	Cadmium (mg/l)
Tecnadis Metalcoat Easy To Clean	56	<0.05	<0.03
	Limit	3.0	0.5

This statement of compliance applies to the product delivered as specified above.

The information in this document is valid from the stated version date and until this document is superseded.

Due to possible changes in legislation and underlying regulations, as well as due to possible changes in our products, we cannot guarantee that the status of this document remains unchanged. We, therefore, advise our customers to periodically verify the regulatory status. It will be renewed when compliance of the product with the previous statements is not guaranteed.

Los Arcos, April the 16<sup>th</sup> of 2018



**TECNAN**  
TECNOLOGÍA NAVARRA DE NANOPRODUCTOS, S.L.

D. Claudio Fernández Acevedo  
Chairman of the Board