

JOVI Air Dry Clay & Plastilina — Safety & Compliance Summary

Prepared for school procurement and health-and-safety officers · August 2026

This page summarises the independent test evidence and manufacturer documentation for the two JOVI modelling materials used in the School Programme. Every document referenced is available in full, ungated, at jmbrands.com.my/schools. Nothing here replaces those documents; it exists so a reviewer does not have to read 23 pages of laboratory tables to answer one question.

Standards tested — all passed

Standard	What it covers	Result
EN 71-1:2014 + A1:2018	Safety of toys, Part 1 — mechanical and physical properties	PASS
EN 71-2:2020	Safety of toys, Part 2 — flammability	PASS
EN 71-3:2019 + A1:2021	Safety of toys, Part 3 — migration of certain elements (heavy metals). Tested at Category I and the stricter Category III (scraped-off material)	PASS
ASTM F963-23 §4.3.5.1(2), §4.3.5.2(2,b)	US Standard Consumer Safety Specification on Toy Safety — surface coatings and substrate materials	PASS
Directive 2009/48/EC	EU Toy Safety Directive — CE marking. Verified as visible, legible and indelible on the product label	Conformant

EN 71-3 Category III is the demanding case for modelling clay, because it assumes material can be scraped off and ingested. Passing at Category III is the result that matters for a Year 1 table.

Air Dry Clay — articles covered

Colour	250 g	500 g	1 kg	Certified
Pure White	Art. 83	Art. 85	Art. 86	Yes
Stone Grey	Art. 83G	Art. 85G	Art. 86G	Yes
Natural Terracotta	Art. 84	Art. 88	Art. 89	Yes

These nine articles are the full Malaysian range and all are named on the EC Declaration of Conformity dated 6 March 2024, which cites the test report below by number. Sand Ochre (Art. 87) is covered by the same test report but is not stocked in Malaysia. Confirm the article number printed on the pack you receive appears in this table.

Plastilina — articles covered

Product	Article numbers	Documentation
Plastilina JOVI (classic range)	The 70, 71 and 72 series in all colours and pack sizes, plus Art. 14, 153, 230, 2501, 90/6, 90/10, 90/15, 90/37, 703 and the P70 / PR70 / P71 sets	Safety data sheet v4.0, revised 20 June 2024
Plastilina JOVI Pastel	Art. 70/6P, Art. 90/6P, Art. 70P	Safety data sheet v1.0, 11 July 2022

Plastilina is vegetable-based and never hardens, so it is reused across classes and years rather than consumed. Its EC Declaration of Conformity is held by the manufacturer and available on request.

Test details

Item	Detail
Testing laboratory	AIJU — Asociación de Investigación de la Industria del Juguete, Ibi, Alicante, Spain. EU notified body reference 6/LE016
Test report number	L/0087786-1 — 23 pages
Samples received	13 February 2024
Testing performed	14–23 February 2024
Report issued	23 February 2024
Manufacturer	JOVI S.A., Avda. Bizet 39-41, Polígono Industrial Can Jardí, 08191 Rubí (Barcelona), Spain — family-owned, manufacturing in Spain since 1939
Age marking	Labelled 3+ (36 months). Note that testing was graded to the stricter 24-month standard, so the margin sits below the labelled age
EC Declaration of Conformity	Air Dry Clay: issued 6 March 2024 by JOVI S.A., naming all nine Malaysian articles and citing test report L/0087786-1 — the declaration and the report reference each other
Safety data sheets	Air Dry Clay: version 2.0, issued 11 July 2022, current print 14 December 2023. Plastilina: version 4.0, revised 20 June 2024. Plastilina Pastel: version 1.0, 11 July 2022. All issued under EU Regulation 2020/878

What this means in a classroom

- Non-toxic and safe for the youngest primary tables — the heavy-metal migration test was passed at the strictest category.
- Air-dries on a shelf. No kiln, no firing, no glaze, and no dust extraction equipment required.
- Full safety data sheets are published for both materials under EU Regulation 2020/878, even though neither is classified as dangerous under CLP Regulation (EC) 1272/2008 — so there are no hazard pictograms, no signal word and no hazard statements. Neither mixture meets the PBT or vPvB criteria, and neither contains substances with endocrine-disrupting properties.
- Air Dry Clay is a mixture of water, thickeners, mineral filler, pigments and preservatives, with no substances subject to EU workplace exposure limits. Gluten free. Plastilina is vegetable-based.
- Also tested to the US ASTM F963 toy safety standard — relevant if your school follows American procurement norms.

The document set

Document	Reference / version	Where
EC Declaration of Conformity — Air Dry Clay	6 March 2024	Published
AIJU test report — EN 71-1, -2, -3 and ASTM F963-23, 23 pp	L/0087786-1, 23 Feb 2024	Published
Safety data sheet — Air Dry Clay	v2.0, print 14 Dec 2023	Published
Safety data sheet — Plastilina	v4.0, 20 June 2024	Published
Safety data sheet — Plastilina Pastel	v1.0, 11 July 2022	Published
EC Declaration of Conformity — Plastilina	Held by manufacturer	On request
Modelling spatulas and paints	Certified separately under the same directive	On request

Ask us for anything marked “on request” and we will obtain it from JOVI S.A. — normally within a few working days.

Compiled by JM Brands Sdn Bhd (1623771-D), Shah Alam, Selangor — sole Malaysian distributor for JOVI (Spain) · schools@jmbrands.com.my · WhatsApp +60 13-606 7062 · jmbrands.com.my/schools. This summary is a plain-English reading of the documents named above and is provided in good faith; the test report and the manufacturer's declaration are the authoritative records. Standards and test reports are periodically renewed — ask us for the current version before relying on this for a tender.