



TEST REPORTS

 **TAGLUS PU FLEX**
The Smartest Polyurethane Material

 **TAGLUS[®] PREMIUM**
The Finest Aligner Material

 **TAGLUS[®] STANDARD**
The Trusted Aligner Material

 **TAGLUS[®] TUFF**
The Ultimate Retainer Material (*Patent Pending*)

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Product Portfolio

Being Responsive To The Trends In Dentistry,
Taglus Offers An Extensive Product Line
That Includes Modern, Digitally Driven
Production Solutions



ALIGNER SHEETS

- ◆ Taglus PU Flex
- ◆ Taglus Premium
- ◆ Taglus Standard

AUTOMATED THERMOFORMING SOLUTIONS

- ◆ Taglus Thermoforming Rolls

RETAINER SHEETS

- ◆ Taglus Tuff

NEW LAUNCH

- ◆ Taglus Arch

TAGLUS 3D PRINTING RESINS

- ◆ Model Resin

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BIOCOMPATIBILITY TESTS

**CLICK ON THE TABS
TO VIEW THE REPORTS**



In Vitro Cytotoxicity NRU Elution



**Bacterial Reverse Mutation
(AMES) Test**



Skin Sensitization Study



Skin Irritation



**Cytotoxicity - Quantitative Growth
Inhibition test, In vitro cytotoxicity
test - MEM Elution method**



**Maximization test according to
Magnusson and Kligman, 1Extract,
Skinsensitization test (GPMT method)**



Intracutaneous Reactivity Test



Oral Mucosa Irritation



SPECIAL TEST

**CLICK ON THE TABS
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**In Vitro mammalian Chromosomal
Aberration**



**Subacute (28-days) Systemic
Toxicity Study**



**In Vitro mammalian Cell Gene
Mutation Test**



MECHANICAL TEST

**CLICK ON THE TABS
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Foils & Film FTIR Analysis



Gardner Impact Stain Resistant



Plastic Film Test Certification



Stain Resistant



Mechanical Properties



Thermoformability Report





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Gardner Impact Stain Resistant



Mechanical Properties



Plastic Flim Test Certification



Shelf Life Study



Stain Resistant



Stress Relaxation



Thermoformability Report





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Gardner Impact Stain Resistant



Stain Resistant





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For More Details Contact

 +91 9930905047

 info@taglus.com

 www.taglus.com