Quality specification 17

Item type: Finish: **DEEPCOLOR** Matt colors Color: All colors

Control mode: Diffused light, observing the item from 50cm away Inspection frequency: 100% aesthetic verification, 10% dimensional verification (100% for custom-made)

Feature to check	Method	Result
Finish – colour	Visual Sample ref. Spectrophotometer	Check that the colour match with the customer order: • MATT Coating in a matt finishing colour, sanding is not required. • COLOR Check visually against reference; in case of doubt, read with a spectrophotometer (delta E < 3). Check that all visible parts have been colorful and that no joints are visible. The inside of the tub, the top and the front and side edges are colorful The back and parts that are not visible after installation are not coloful
General appearance	Visual	General cleaning, without dust and processing residues. There must be no obvious defects, breakages, chipping or paint leaks.
Finishing of the internal part, top and edges (visible part)	Visual - Touch	Colorful finish, homogeneous in all visible areas after installation. Areas of markedly different gloss/opacity, sanding marks or deep scratches are not permitted. A slight difference in brightness is permitted if not appreciable from 50cm (visible only in particular observation conditions). A slight uniform orange peel is permitted. Slight depressions are permitted only if they are very slight and visible only through targeted observation and not perceptible to touch.
Back finish (not colored parts)	Visual	The parts not visible remain the colour of the original product, there may be some shades of paint given by the production process. There must be no chipping or missing material. Bubbles larger than 1cm must be filled and smoothed.
Holes	Visual Graduated loupe	A maximum of 3 holes of max 0.5mm are allowed in the visible part * In the indirect visible part, a maximum of 5 holes of max 0.6mm are allowed * Areas with micro-holes that could compromise the cleanliness of the surface are not permitted. *for bathtubs, pedestal basins and products with a surface area of more than one square meter measuring over one metre, double the quantity of holes allowed.
Pollutions, impurities and inclusions also in relief	Visual Graduated loupe	On the visible part, a maximum of 3 dots/inclusions of max 0.5mm are allowed * In the indirect visible part, a maximum of 5 dots/inclusions of max 0.6mm are allowed * Any impurities <0.1mm are not considered a defect. *for bathtubs, pedestal basins and products with a surface area of more than one square meter measuring over one metre, double the quantity of holes allowed.
Scratches	Visual	Not allowed. Any light, very superficial brushing marks that can only be identified by careful inspection and which cannot be felt by touch are permitted.
Rays	Touch	See technical data sheet. In general, sharp areas are not permitted. There must be no sharp edges, make wire break R=1
Overflow check	Visual	Milled type: The milling must be smooth and the overflow pipe must not be detached from the material leaving a crack. Hole type with ring nut: By applying the ring nut, check that any imperfections in the hole are perfectly covered. With external kit: Check that the back of the hole is free from cracks, lack of material, air bubbles, or chipping that would compromise the seal of the gasket. Check the alignment between the overflow hole, tap hole and drain hole. By applying the ring, check that any imperfections in the hole are perfectly covered, including any lack of paint. With internal tube: Check that the tube is not blocked.
Checking the drain seat	Visual	Check that the drain seat is free from defects such as cracks and bubbles which could compromise the seal of the drain. Any aesthetic imperfections must remain completely covered by the drain, including any lack of paint.
Checking the back of the drain hole	Visual	No air bubbles or cracks that compromise the seal of the gasket are permitted. If the exhaust has been repaired, carefully inspect the repair at all points. Check the flatness.
Dimensions and flatness	Meter - Caliper	See technical data sheet or specific order drawing.
Packaging	Visual	See technical data sheet. Dust deposits are not permitted.