PUTTY & POWDER
**I-Can Nano Wall Filler**

Based on Chemical Nanotechnology based Nano Wall Fillers are complete water based materials that is durable, water repellent, crack resistant, UV resistant, fungus/ algae/ bacteria resistant mainly used for smoothening, crack filling the surfaces.

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**I-CanNano™**

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Nano Wall Putty

DESCRIPTION: Nanotechnology based Nano Filler (Wall Putty) is complete water based material that is durable, water repellent, crack resistant, UV resistant, fungus/ algae/ bacteria resistant. It also provides thermal insulation.

BENEFITS: Outstanding adhesion -by virtue of which it gets embedded in the surface, ability to make surface smooth, impact resistance, resistance to water and anti-bacterial property, characterize this product. Nano-materials have been used for smooth application & high coverage. It is oil-free (dry/wet) and hence release of oil due to dampness and peel-off of paint on the surface is unlikely to occur. It contains flexible nano-materials, that resist crack formation and so this product can be used as an excellent crack filler material. It is a zero VOC material.

FINISH/USAGE: Building interior walls and exterior walls, Crack filler, filler at expansion joints

TYPE: Nano water base filler (wall putty) in powder form.

COLORS AVAILABLE: white

PRACTICAL COVERAGE: 15 square feet per kg approx., depending on roughness and leveling of surface and porosity of the substrate.

SURFACES: Surfaces on which this product can be applied include interior walls and exterior walls of buildings.

SURFACE PREPARATION: Surface must be clean, dry, and free of wax, grease, oil, loose or peeling paint, and other foreign materials. Metal panels and emery paper should be used to remove undulations and loose dusts on the surface. In case surface is still loose, application of I-CanNano water base primer to firm up the loose dusts is recommended. Application of nano wall putty on primed surface is also advisable. In case of cracks on surface, the cracks should be opened up a little and then the cracks and other dents/ holes should be filled up with water base nano primer for best results. In case of salt formation on surface, I-CanNano salt arresting chemical (solvent/water base) should be applied on primed surface before application of nano filler (wall putty).

NEW WORK: For maximum durability and smooth surface finish, use of only two coats of wall putty is advisable.

REFINISH WORK: Conditions listed above should be strictly followed. Previously painted, glossy surfaces should be lightly sanded. Cracks should be filled with I-CanNano water base nano wall putty for best results. Chalky surfaces should be thoroughly washed.

SURFACE TEMPERATURE: For best results, ambient temperature is preferred. Frost, fog, or damp conditions should be avoided for best results.

APPLICATION: Water should be adequately poured and mixed with the powder wall putty to prepare a paste. That no trace of dry powder remains in the paste should be ensured. The paste should be applied immediately to avoid drying up of the same. Thin metal panels should be used for the application of paste on the wall surface.

THINNING: Only water should be used for preparation of the paste.
DRYING TIME: The putty dries naturally in 12 hours. Application of water for curing and better bonding is advisable. After drying of putty and before application of primer, emery paper should be used to remove unevenness of surface, if any.

CLEAN UP: Application equipment and brush should be thoroughly cleaned with water.

STORAGE: Filler should be stored in a cool & dry place.

PACKING: 20 kg
Nano Acrylic Wall Putty

DESCRIPTION: Nanotechnology based Nano Filler (Wall Putty) is a complete water based material that is durable, water repellent, crack resistant, UV resistant, fungus/ algae/ bacteria resistant. It also provides thermal insulation.

BENEFITS: Outstanding adhesion - by virtue of which it gets embedded in the surface, ability to make surface smooth, impact resistance, resistance to water and anti-bacterial property, characterize this product. Nano-materials have been used for smooth application & high coverage. It is oil-free (dry/wet) and hence release of oil due to dampness and peel-off of paint on the surface is unlikely to occur. It contains flexible nano-materials, that resist crack formation and so this product can be used as an excellent crack filler material. It is a zero VOC material.

FINISH/USAGE: Building interior walls and exterior walls, Crack filler, filler at expansion joints

TYPE: Nano water base Acrylic wall putty in paste form.

COLORS AVAILABLE: white

PRACTICAL COVERAGE: 15 square feet per kg approx., depending on roughness and leveling of surface and porosity of the substrate.

SURFACES: Surfaces on which this product can be applied include interior walls and exterior walls of buildings.

SURFACE PREPARATION: Surface must be clean, dry, and free of wax, grease, oil, loose or peeling paint, and other foreign materials. Metal panels and emery paper should be used to remove undulations and loose dusts on the surface. In case surface is still loose, application of I-CanNano water base primer to firm up the loose dusts is recommended. Application of nano wall putty on primed surface is also advisable. In case of cracks on surface, the cracks should be opened up a little and then the cracks and other dents / holes should be filled up with water base nano primer for best results. In case of salt formation on surface, I-CanNano salt arresting chemical (solvent/water base) should be applied on primed surface before application of nano filler (wall putty).

NEW WORK: For maximum durability and smooth surface finish, use of only two coats of wall putty is advisable.

REFINISH WORK: Conditions listed above should be strictly followed. Previously painted, glossy surfaces should be lightly sanded. Cracks should be filled with I-CanNano water base nano wall putty for best results. Chalky surfaces should be thoroughly washed.

SURFACE TEMPERATURE: For best results, ambient temperature is preferred. Frost, fog, or damp conditions should be avoided for best results.

APPLICATION: Mixture of water with the paste wall putty depends on the required application viscosity. The paste should be applied immediately to avoid drying up of the same. Thin metal panels should be used for the application of the paste on the wall surface.

THINNING: Only water should be used for preparation of the paste.
DRYING TIME: The putty dries naturally in 12 hours. Application of water for curing and better bonding is advisable. After drying of putty and before application of primer, emery paper should be used to remove unevenness of surface, if any.

CLEAN UP: Application equipment and brush should be thoroughly cleaned with water.

STORAGE: Filler should be stored in a cool & dry place.

PACKING: 1/5/10/20 kg
Nano Crack Filler

DESCRIPTION: Nanotechnology based Nano Crack Filler is complete water based material that is highly stretchable, durable, water repellent, crack resistant, UV resistant, fungus / algae / bacteria resistant, and thermally insulating.

BENEFITS: One of its major benefits include its ability for outstanding adhesion - by virtue of which it gets embedded in the surface, makes surface smooth & impact resistant. It provides resistance against water and is anti-bacterial in nature. Nano-materials have been used for smooth application & high coverage. Being oil-free (dry/wet) in nature, release of oil due to dampness and peel-off of paint on the surface is unlikely to happen. It contains flexible nano-materials, that resist crack formation and hence this product can be used as an excellent crack filler material. The VOC for this material is zero.

FINISH/USAGE: Building interior cracks and exterior cracks,

TYPE: Nano water base filler (crack Filler) in powder form.

COLORS AVAILABLE: white

PRACTICAL COVERAGE: Based on crack size.

SURFACES: Building/Mending interior cracks and exterior cracks

SURFACE PREPARATION: Surface must be clean, dry, and free of wax, grease, oil, loose or peeling paint, and other foreign materials. Metal panels and emery paper must be used to remove undulations on the surface and loose dust particles. In case surface is still loose, I-CanNano water base primer should be used to firm up the loose dusts and nano crack Filler needs to be applied on primed surface. In case of cracks on surface, the cracks need to be opened up a little and dents / holes should be filled with water base nano primer for best results. In case of salt formation on surface, I-CanNano salt arresting chemical (solvent/water base) must be applied on primed surfaces before application of nano filler (crack Filler).

NEW WORK: For maximum durability and smooth surface finish, the cracks should preferably be filled in a single stroke.

REFINISH WORK: Conditions listed above should be strictly followed. Previously painted, glossy surfaces should be lightly sanded. Cracks must be filled with I-CanNano water base nano crack Filler for best results. Chalky surfaces should be thoroughly washed.

SURFACE TEMPERATURE: For best results, ambient temperature is preferred. Frost, fog, or damp conditions need to be avoided for best results.

APPLICATION: Water should be adequately poured on the powder Crack Filler and then it should be properly mixed to prepare a paste form. There should be no trace of dry powder in the paste. The paste should immediately be applied to prevent drying up of the same. Thin metal panels should be used for application on the crack surface.

THINNING: Only water should be used in the preparation of the paste for application.

DRYING TIME: Surface dries naturally in 12 hours. Water must be applied for curing and better bonding. After drying of Filler and before application of primer, emery paper must be used to remove unevenness of surface, if any.

CLEAN UP: Application equipment and brush should be thoroughly cleaned with water.

STORAGE: Filler must be stored in a cool & dry place.

PACKING: 1/5/10/20 kg.
Nano EHP Powder

DESCRIPTION: Nanotechnology based EHP powder is complete water based material that is highly stretchable, durable, water repellent, crack resistant, UV resistant, fungus/algae/bacteria resistant, and thermally insulating.

BENEFITS: One of its major benefits include its ability for outstanding adhesion - by virtue of which it gets embedded in the surface, makes surface smooth & impact resistant. It provides resistance against water and is anti-bacterial in nature. Nano-materials have been used for smooth application & high coverage. Being oil-free (dry/wet) in nature, release of oil due to dampness and peel-off of paint on the surface is unlikely to happen. It contains flexible nano-materials, that resist crack formation and hence this product can be used as an excellent crack filler material. The VOC for this material is zero.

FINISH/USAGE: Building interior cracks and exterior cracks, Crack filler, filler at expansion joints

TYPE: Nano EHP powder is sold in powder form.

COLORS AVAILABLE: white

PRACTICAL COVERAGE: Based on crack size.

SURFACES: Building/Mending interior cracks and exterior cracks

SURFACE PREPARATION: Surface must be clean, dry, and free of wax, grease, oil, loose or peeling paint, and other foreign materials. Metal panels and emery paper must be used to remove undulations on the surface and loose dust particles. In case surface is still loose, I-CanNano water base primer should be used to firm up the loose dusts and EHP powder mixed with cement, needs to be applied on primed surface. In case of cracks on surface, the cracks need to be opened up a little and then the dents / holes should also be filled with water base nano primer for best results. In case of salt formation on surface, I-CanNano salt arresting chemical (solvent/water base) must be applied on primed surfaces before application of EHP Powder.

NEW WORK: For maximum durability and smooth surface finish, the cracks should preferably be filled in a single stroke.

REFINISH WORK: Conditions listed above should be strictly followed. Previously painted, glossy surfaces should be lightly sanded. Cracks must be filled with I-CanNano water base EHP Powder mixture for best results. Chalky surfaces should be thoroughly washed.

SURFACE TEMPERATURE: For best results, ambient temperature is preferred. Frost, fog, or damp conditions need to be avoided for best results.

APPLICATION: Water should be adequately poured on the EHP powder and then it should be properly mixed with cement to prepare a paste. There should be no trace of dry powder in the paste. The paste should immediately be applied to prevent drying up of the same. Thin metal panels should be used for application on the crack surface.

THINNING: Only water should be used in the preparation of the paste for application.
DRYING TIME: Surface dries naturally in 12 hours. Water must be applied for curing and better bonding. After drying of EHP mixture and before application of primer, emery paper must be used to remove unevenness of surface, if any.

CLEAN UP: Application equipment and brush should be thoroughly cleaned with water.

STORAGE: EHP powder must be stored in a cool & dry place.

PACKING: 1/5/10/20 kg
Nano POP Binder

DESCRIPTION: Nanotechnology based Nano POP Binder is complete water based material that is highly stretchable, durable, water repellent, crack resistant, UV resistant, fungus/algae/bacteria resistant, and thermally insulating.

BENEFITS: One of its major benefits include its ability for outstanding adhesion - by virtue of which it gets embedded in the surface, makes surface smooth & impact resistant. It provides resistance against water and is anti-bacterial in nature. Nano-materials have been used for smooth application & high coverage. Being oil-free (dry/wet) in nature, release of oil due to dampness and peel-off of paint on the surface is unlikely to happen. It contains flexible nano-materials, that resist crack formation and hence this product can be used as an excellent crack filler material. The VOC for this material is zero.

FINISH/USAGE: Building interior cracks and exterior cracks, Crack filler, filler at expansion joints

TYPE: Nano POP Binder is sold in powder form.

COLORS AVAILABLE: white

PRACTICAL COVERAGE: Based on crack size.

SURFACES: Building/Mending interior cracks and exterior cracks

SURFACE PREPARATION: Surface must be clean, dry, and free of wax, grease, oil, loose or peeling paint, and other foreign materials. Metal panels and emery paper must be used to remove undulations on the surface and loose dust particles. In case surface is still loose, I-CanNano water base primer should be used to firm up the loose dust particles and a mixture of Pop Binder and POP (50:50) needs to be applied on primed surface. In case of cracks on surface, the cracks need to be opened up a little and then the dents / holes should be filled with water base nano primer for best results. In case of salt formation on surface, I-CanNano salt arresting chemical (solvent/water base) must be applied on primed surfaces before application of the POP mixture.

NEW WORK: For maximum durability and smooth surface finish, the cracks should preferably be filled in a single stroke.

REFinish WORK: Conditions listed above should be strictly followed. Previously painted, glossy surfaces should be lightly sanded. Cracks must be filled with I-CanNano water base nano crack filler for best results. Chalky surfaces should be thoroughly washed.

SURFACE TEMPERATURE: For best results, ambient temperature is preferred. Frost, fog, or damp conditions need to be avoided for best results.

APPLICATION: Water should be adequately poured on the POP Binder and then it should be properly mixed with POP (50:50) to prepare a paste. There should be no trace of dry powder in the paste. The paste should immediately be applied to prevent drying up of the same. Thin metal panels should be used for application on the crack surface.

THINNING: Only water and POP binder should be used in the preparation of the paste for application.

DRYING TIME: Surface dries naturally in 12 hours. Water must be applied for curing and better bonding. After drying of POP mixture and before application of primer, emery paper must be used to remove unevenness of surface, if any.
**CLEAN UP:** Application equipment and brush should be thoroughly cleaned with water.

**STORAGE:** POP Binder must be stored in a cool & dry place.

**PACKING:** 1/5/10/20 kg